

Fig. 1A

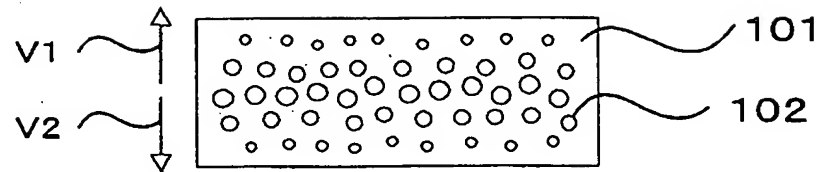


Fig. 1B

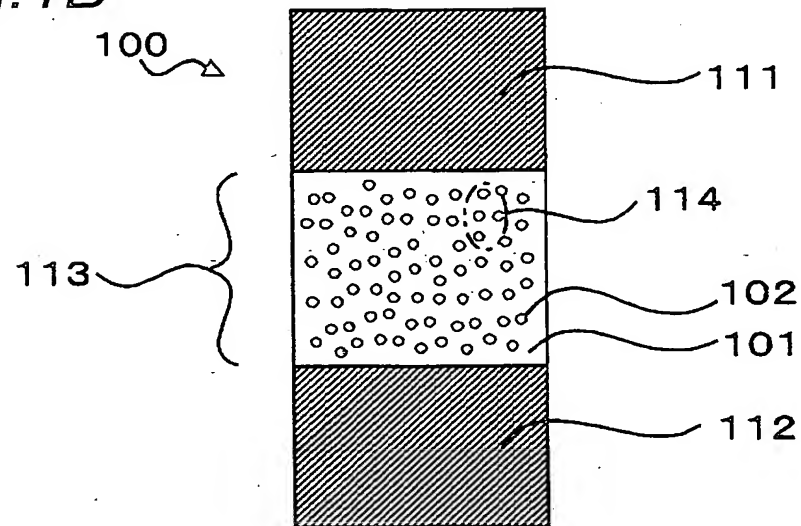
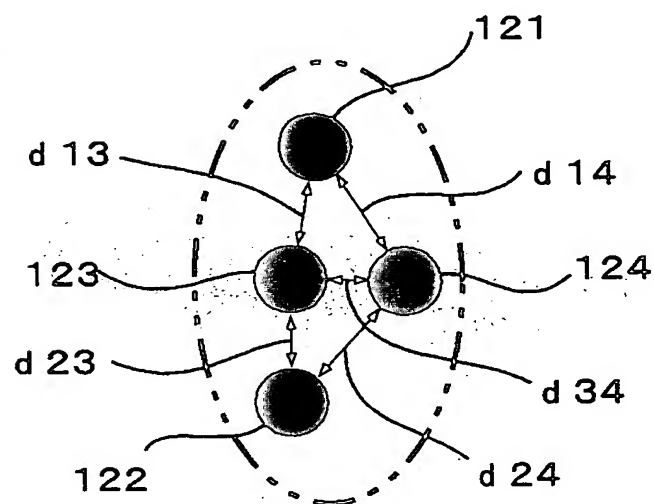


Fig. 1C



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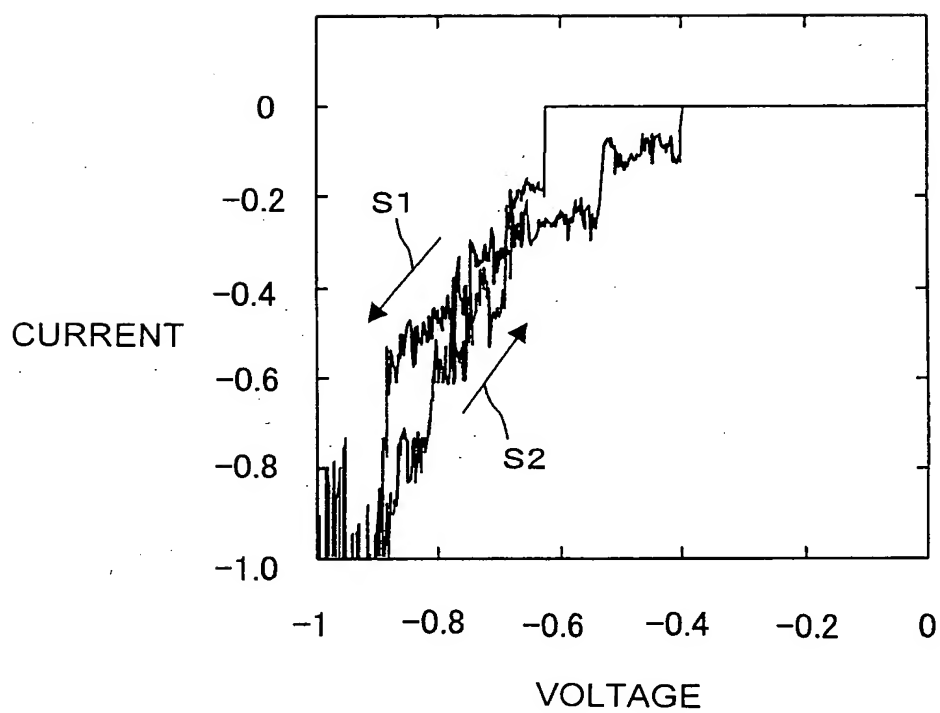
*Fig.2*

Fig. 3A

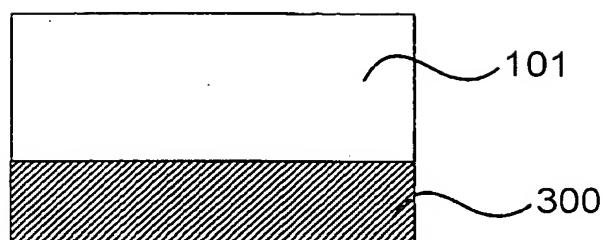


Fig. 3B

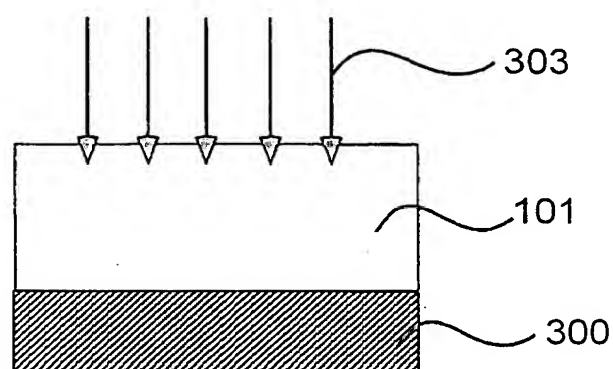


Fig. 3C

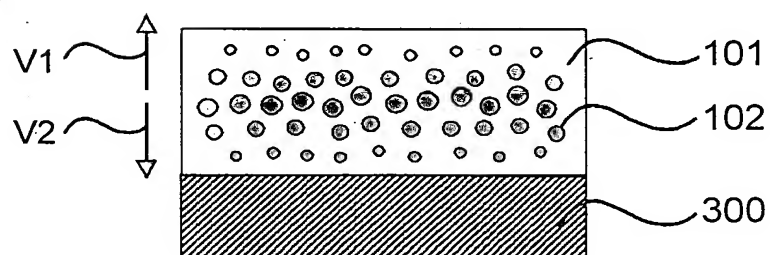


Fig. 3D

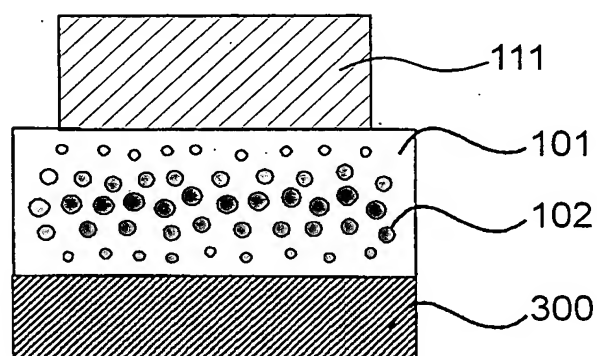
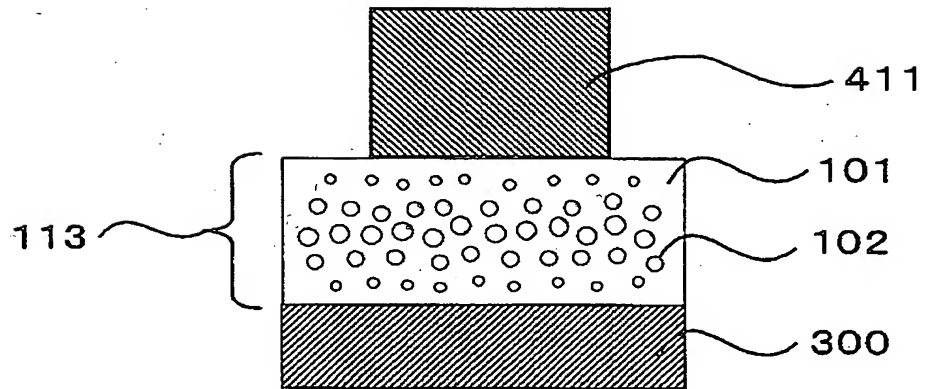
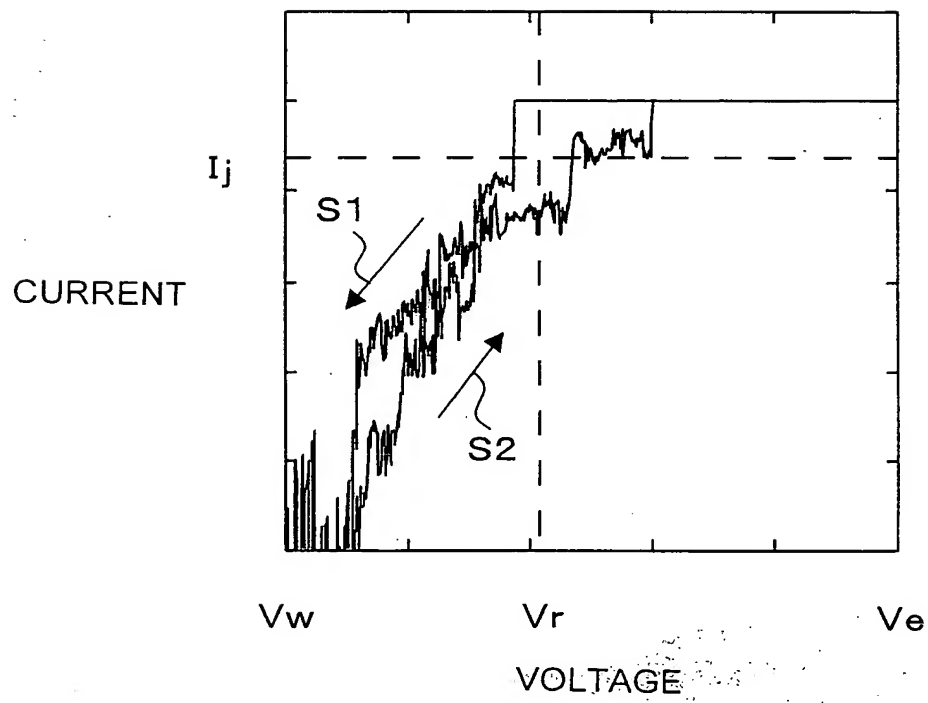


Fig. 4



*Fig.5*

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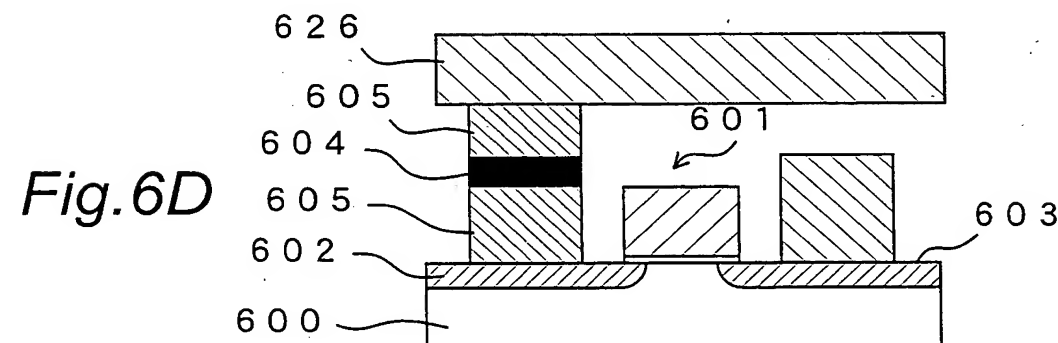
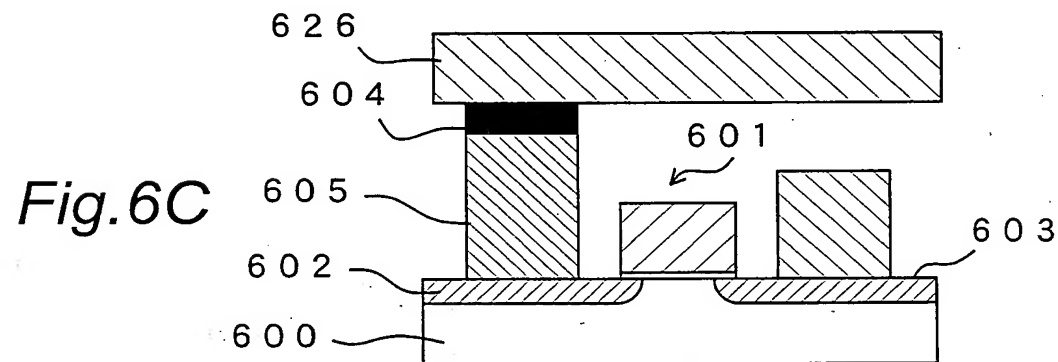
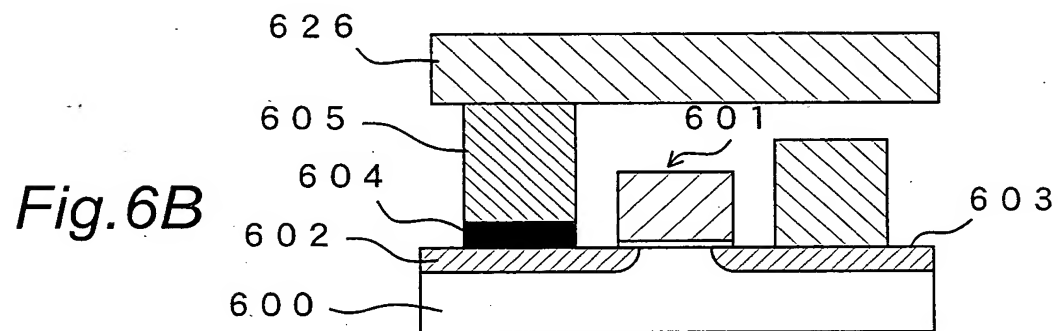
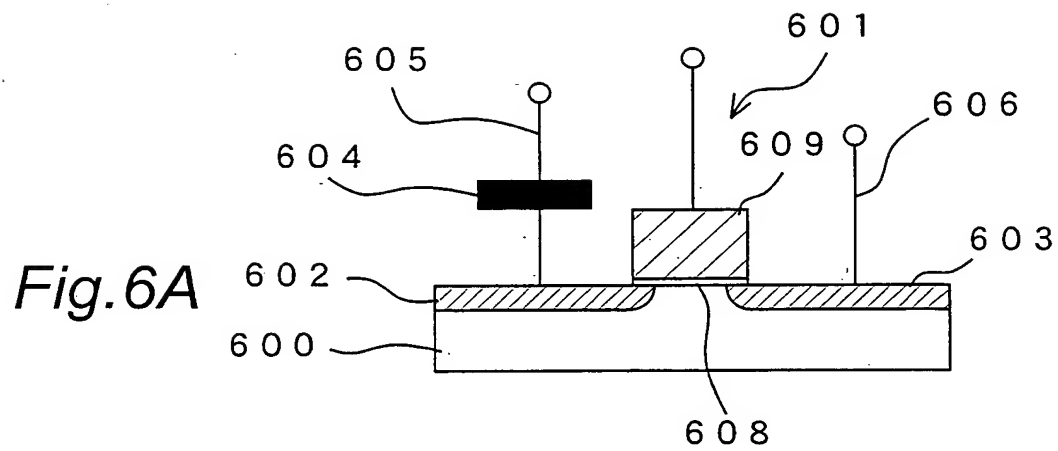


Fig. 7

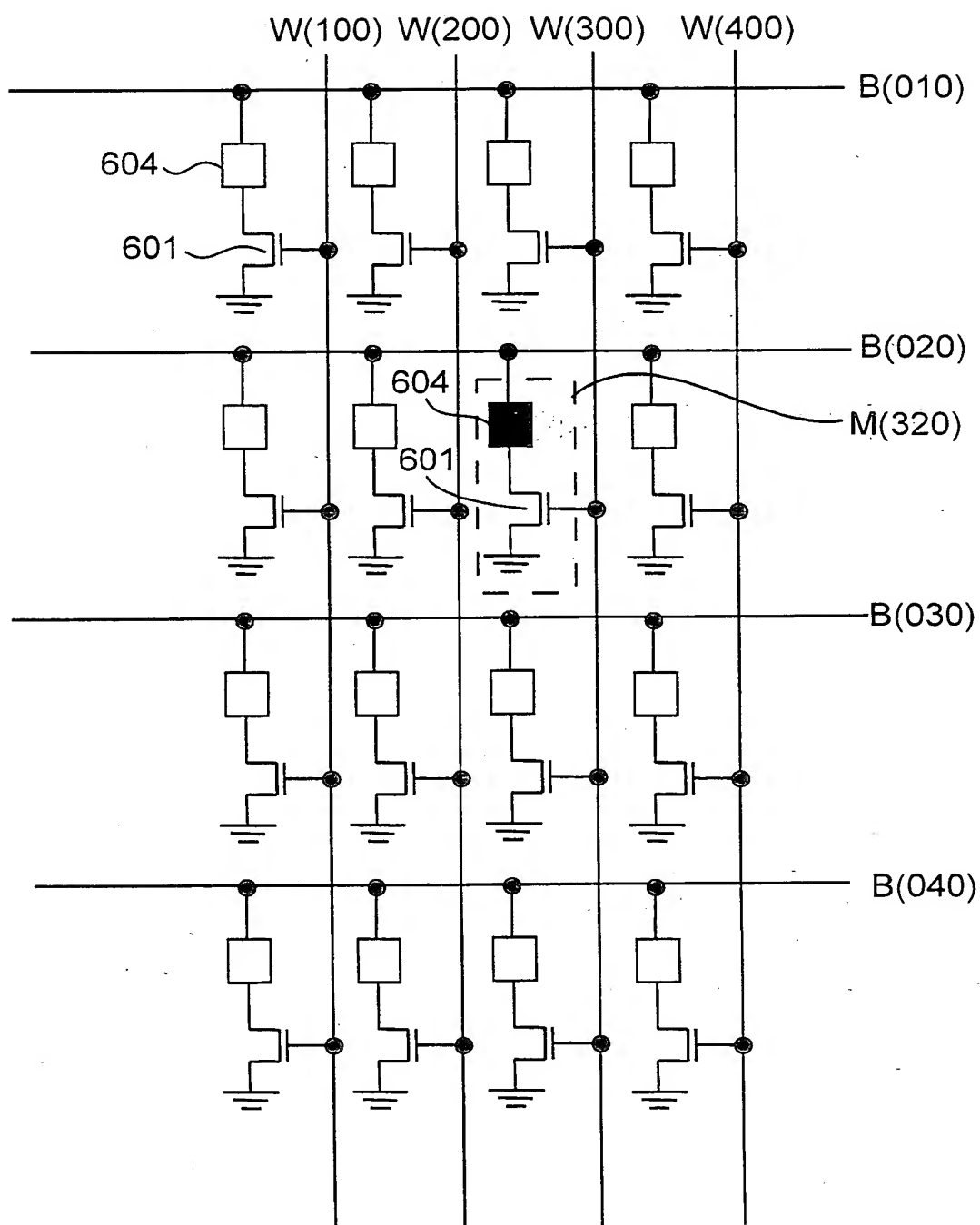
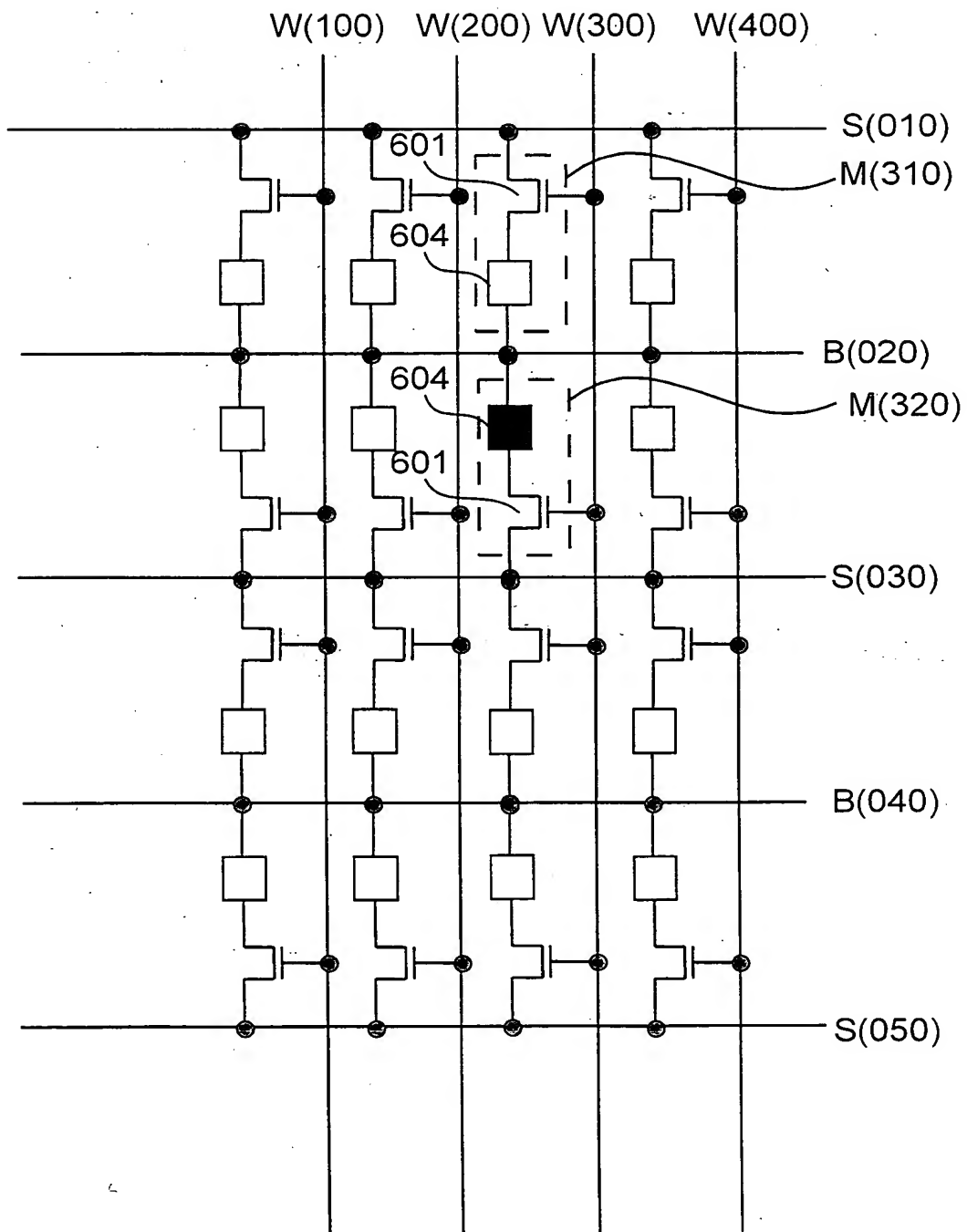
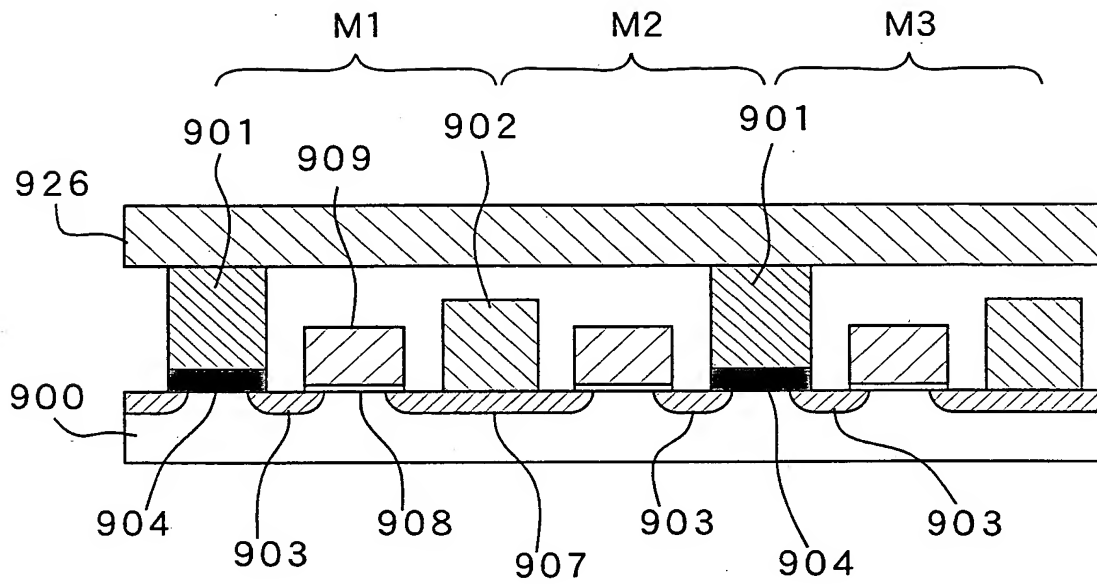
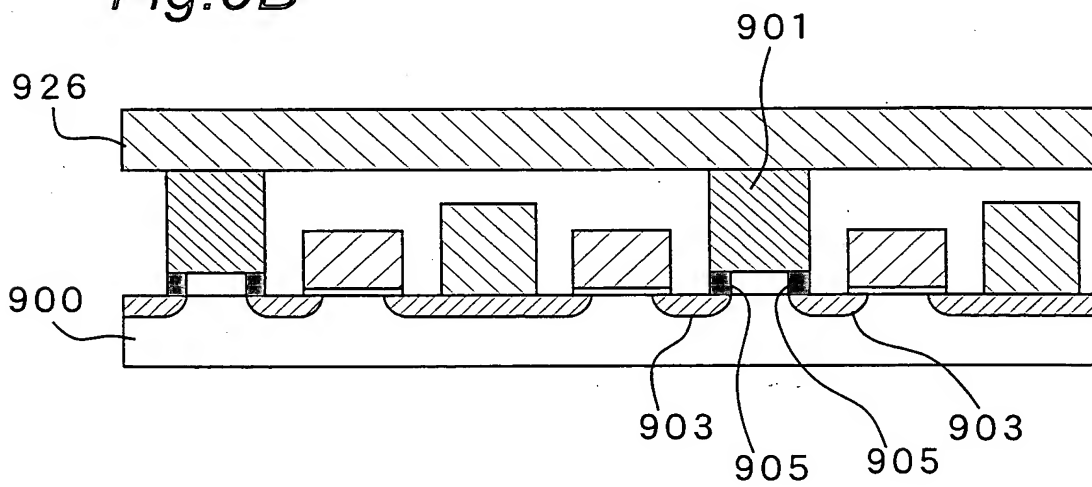


Fig. 8





*Fig. 9A**Fig. 9B*

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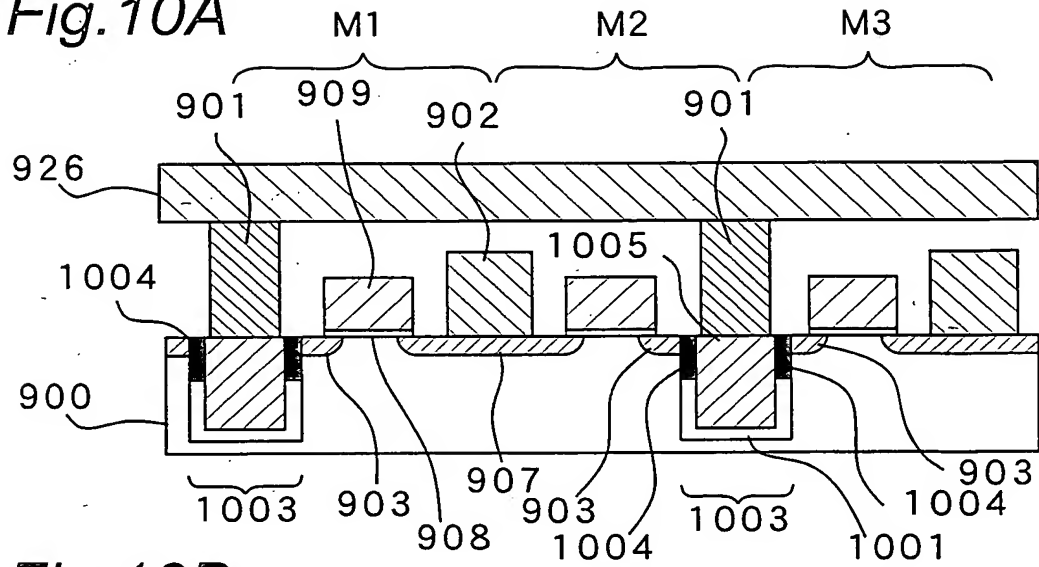
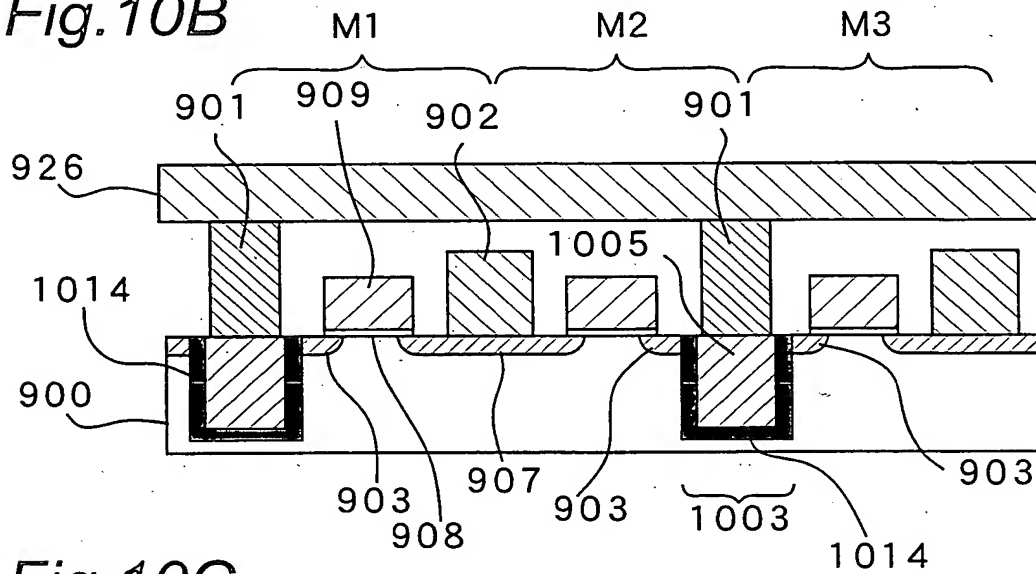
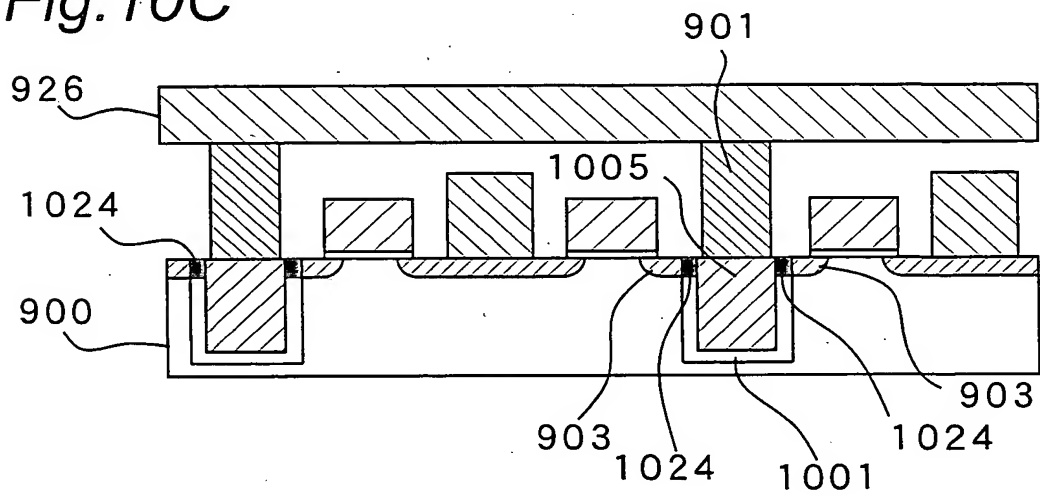
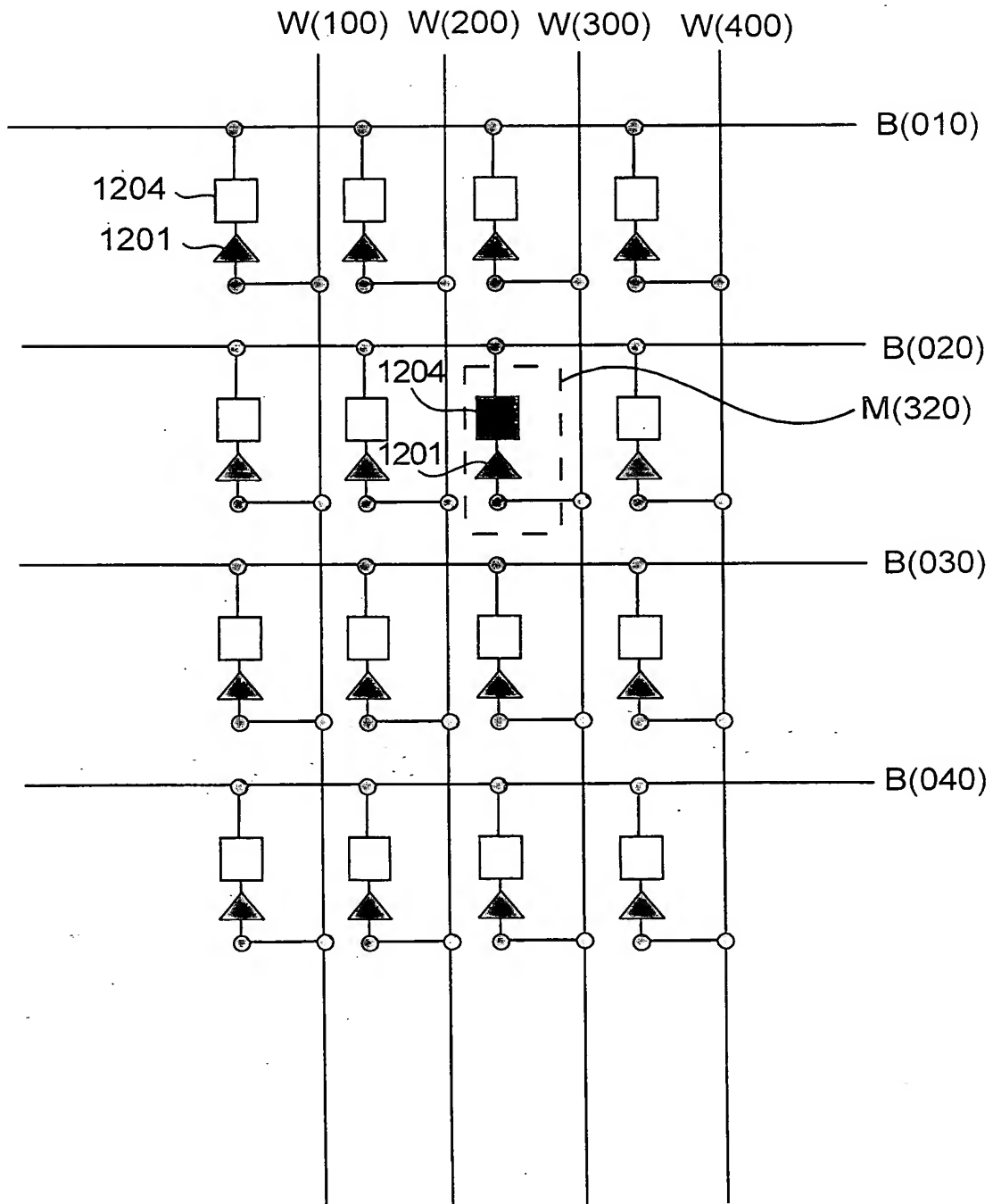
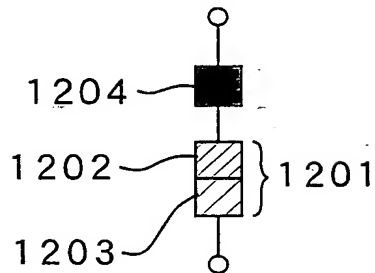
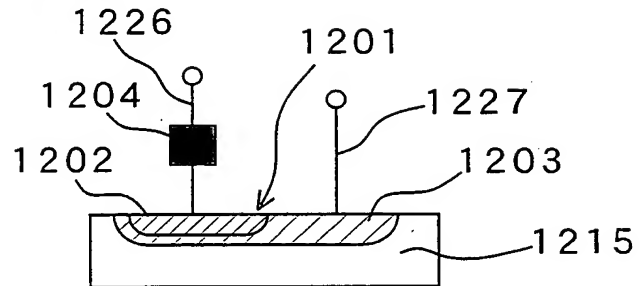
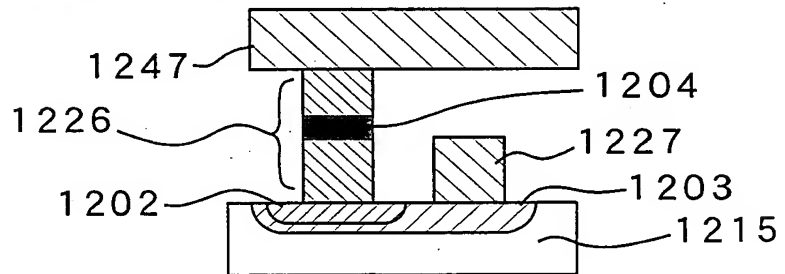
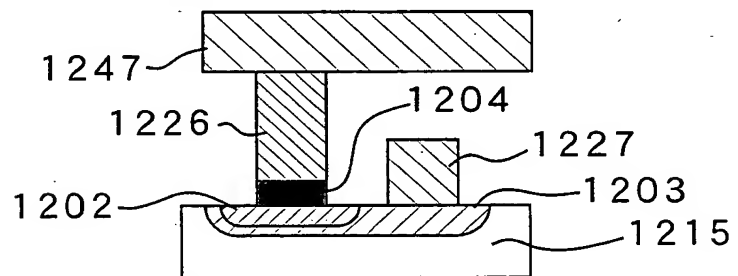
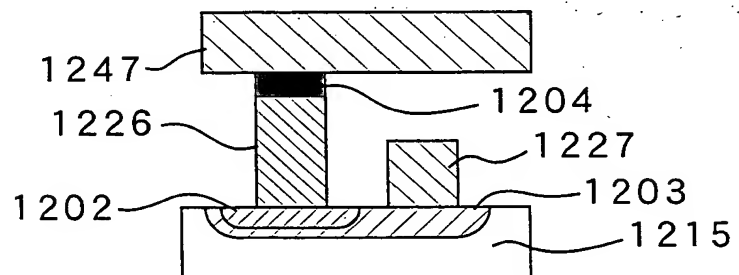
*Fig. 10A**Fig. 10B**Fig. 10C*

Fig. 11



*Fig. 12A**Fig. 12B**Fig. 12C**Fig. 12D**Fig. 12E*

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Fig. 13A

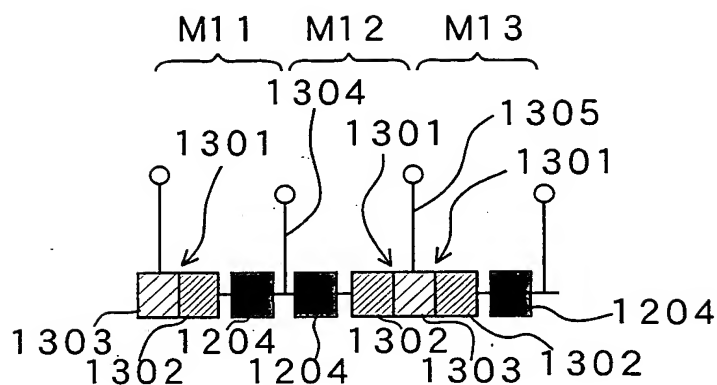


Fig. 13B

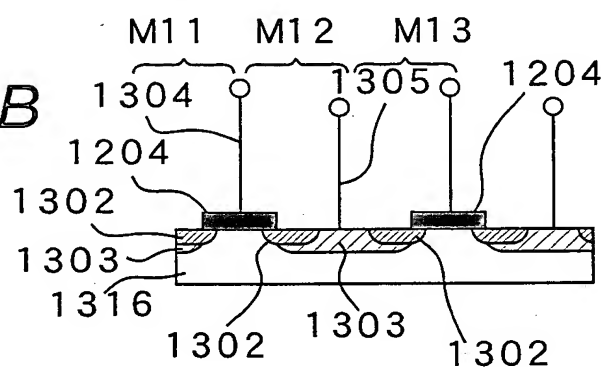


Fig. 13C

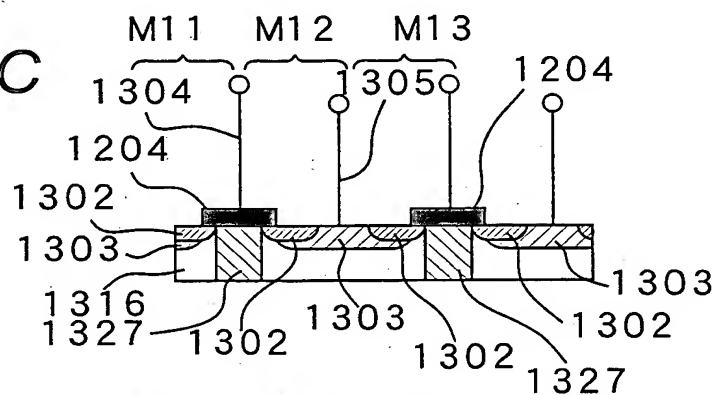


Fig. 13D

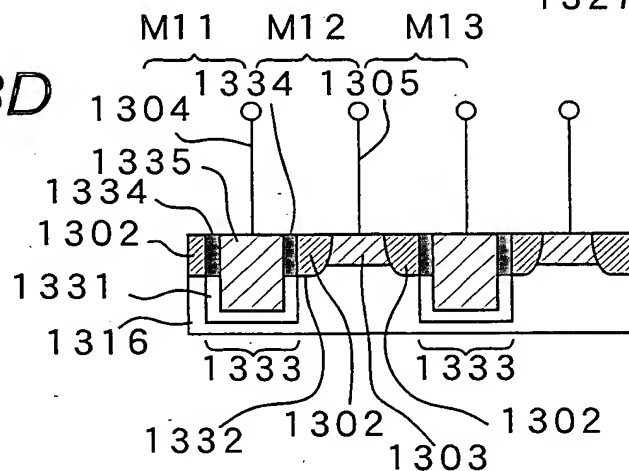
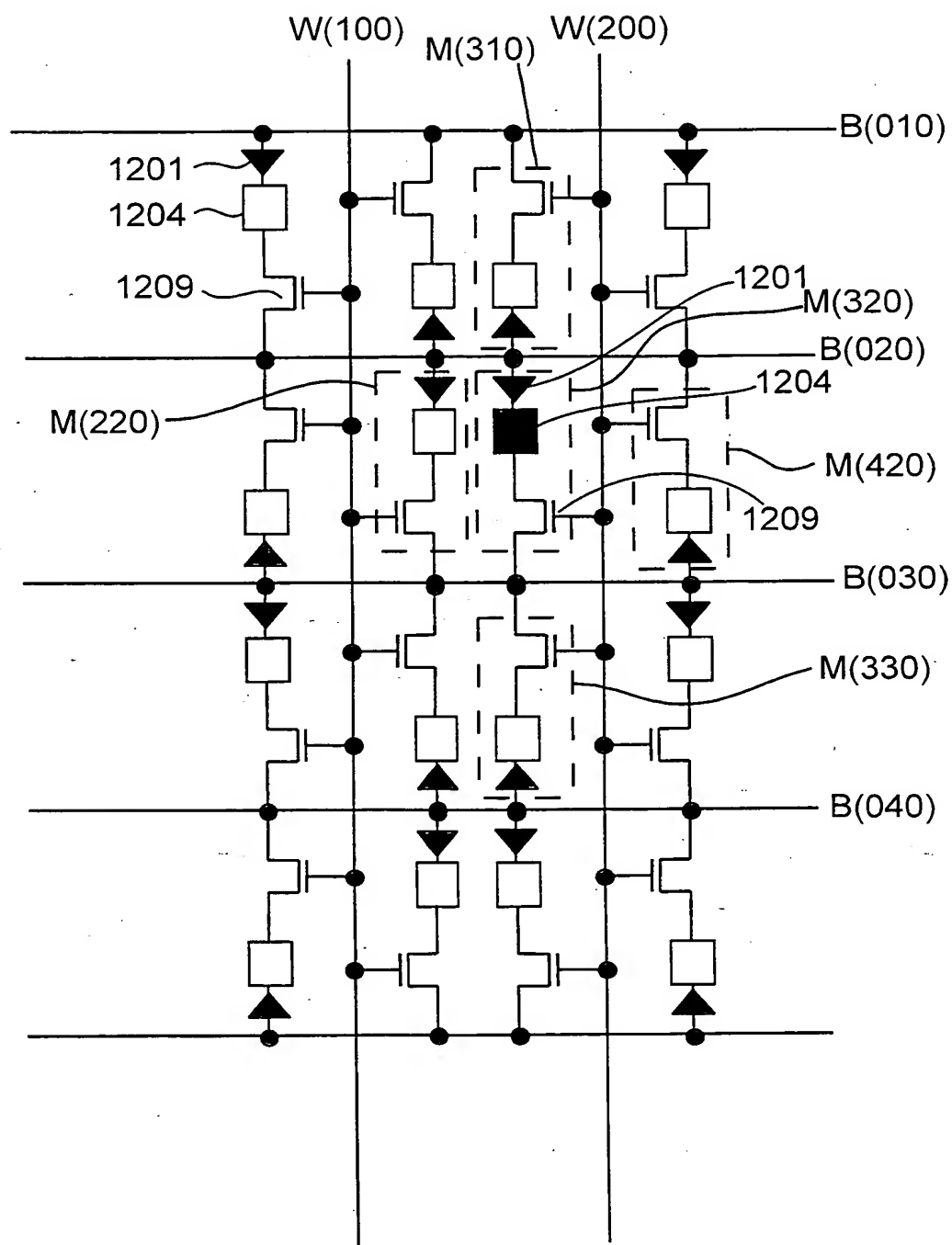
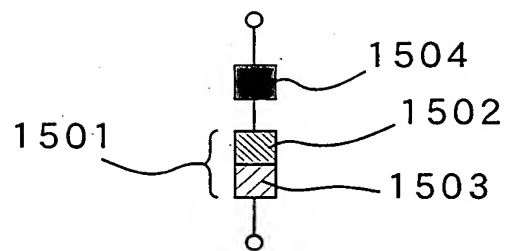
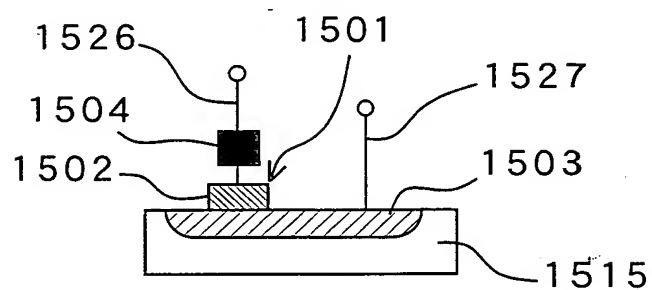
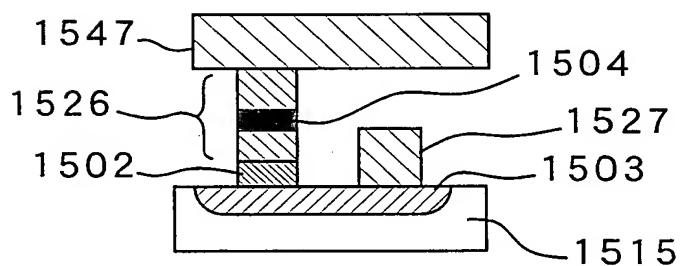
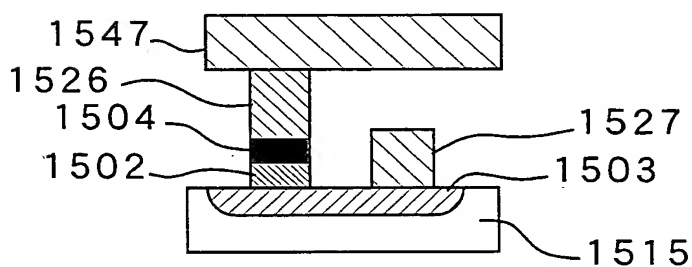
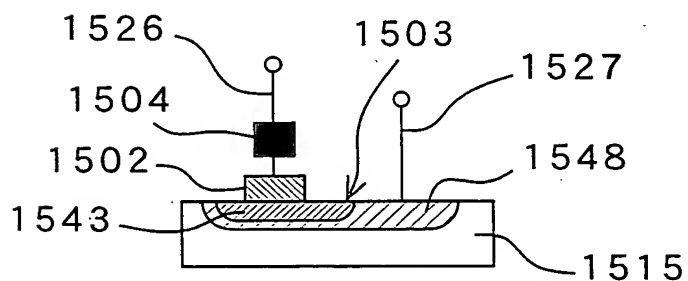


Fig. 14



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*Fig. 15A**Fig. 15B**Fig. 15C**Fig. 15D**Fig. 15E*

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Fig. 16A

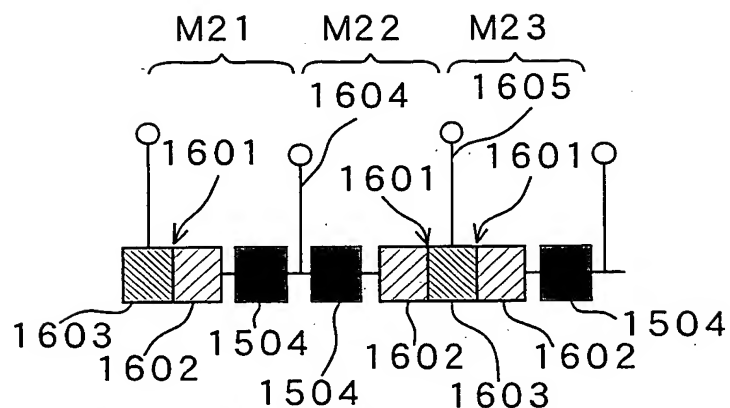


Fig. 16B

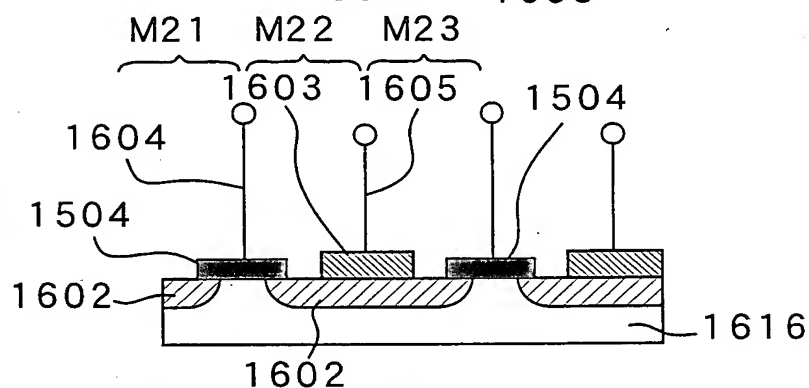


Fig. 16C

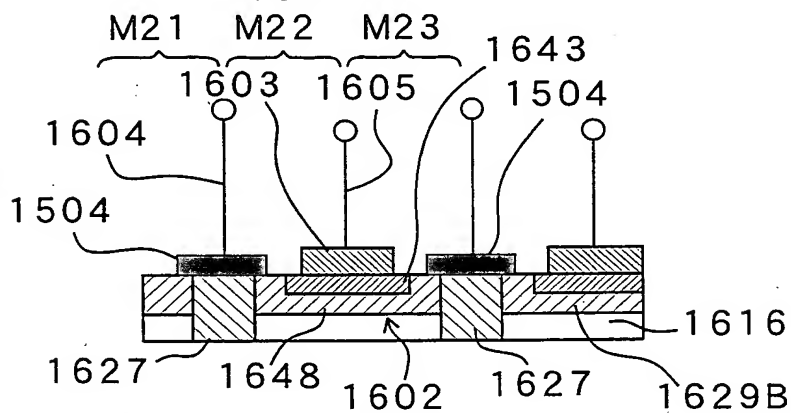
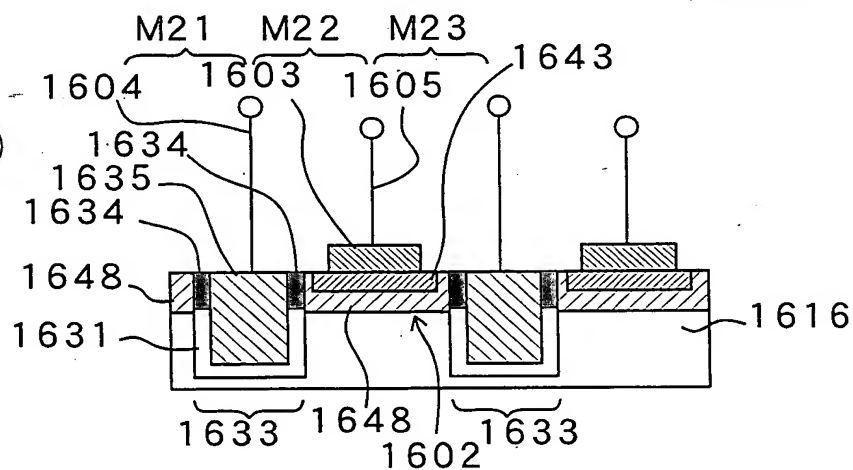


Fig. 16D





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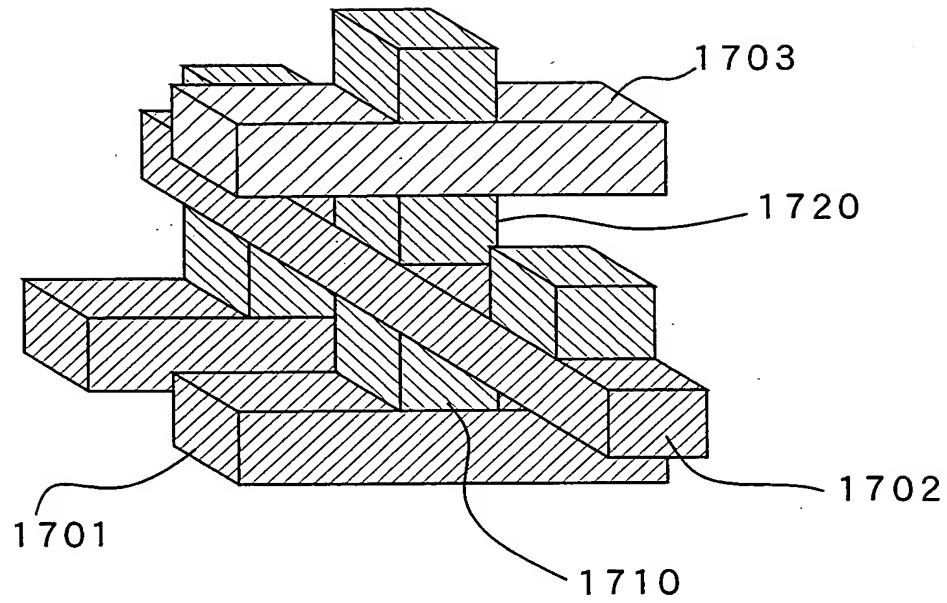
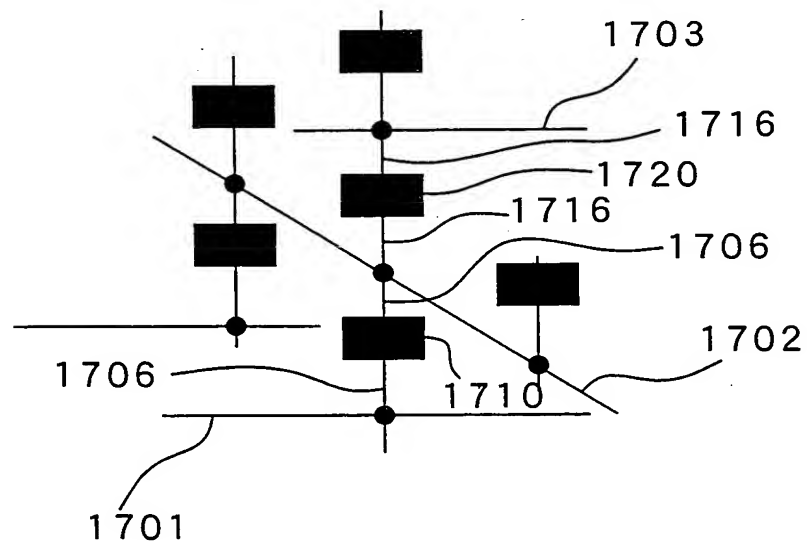
*Fig. 17A**Fig. 17B*

Fig. 18A

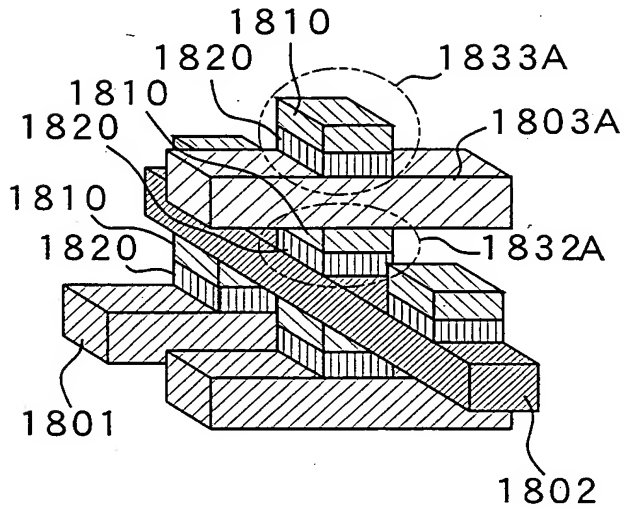


Fig. 18C

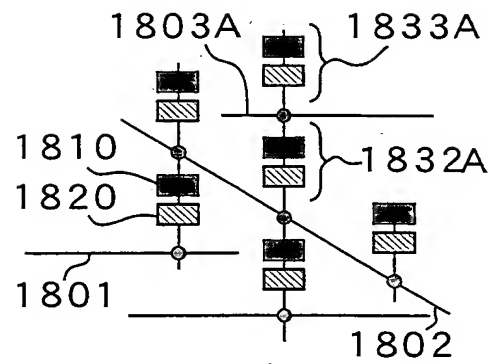


Fig. 18B

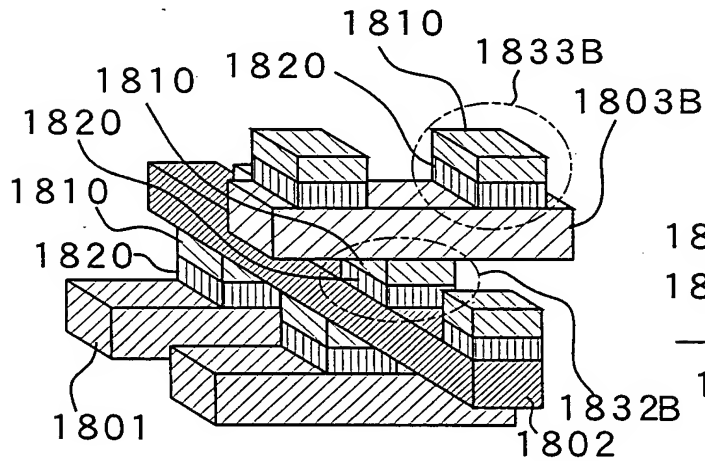
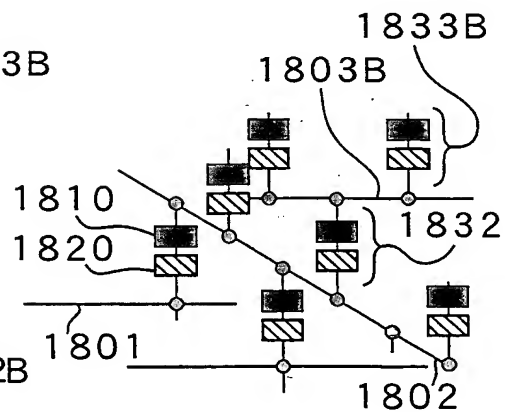
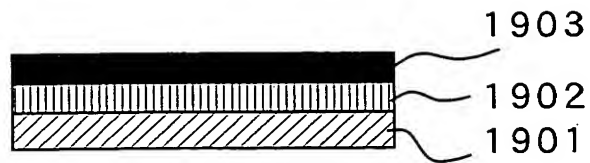
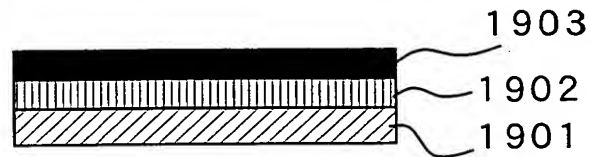
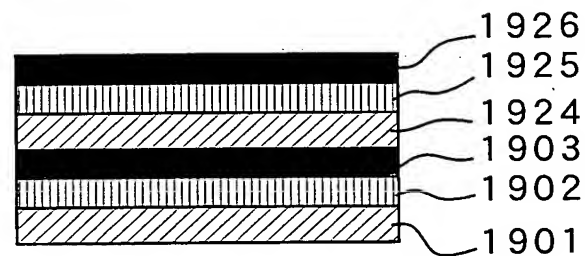
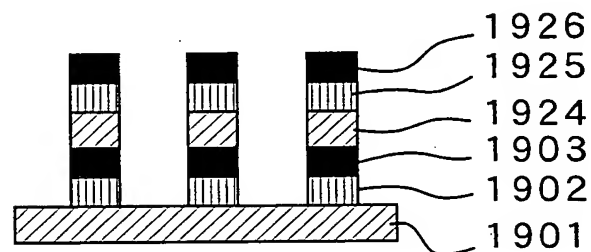
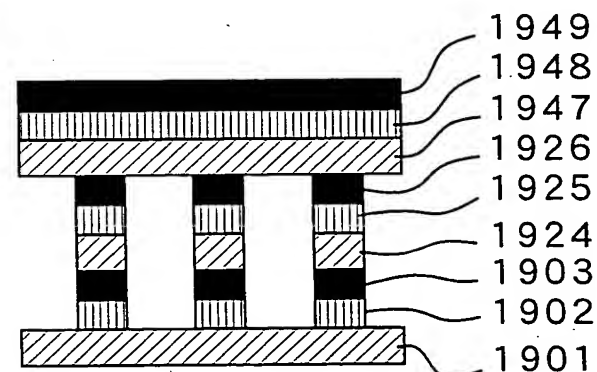


Fig. 18D



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*Fig. 19A**Fig. 19B**Fig. 19C**Fig. 19D**Fig. 19E*

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Fig. 19F

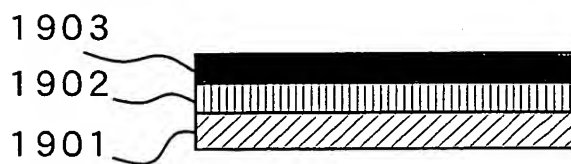


Fig. 19G

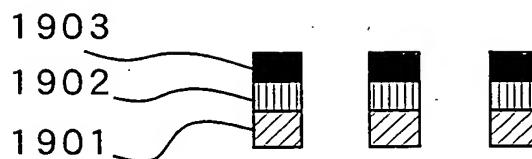


Fig. 19H

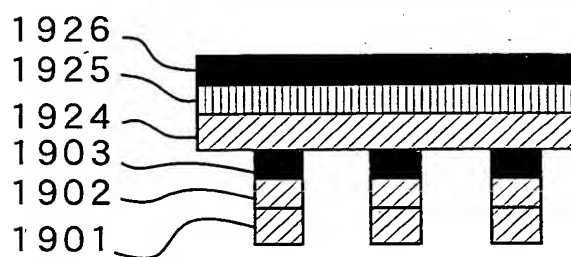


Fig. 19I

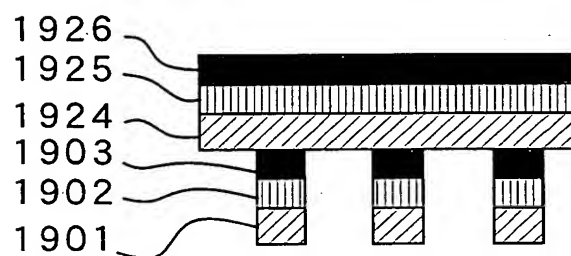
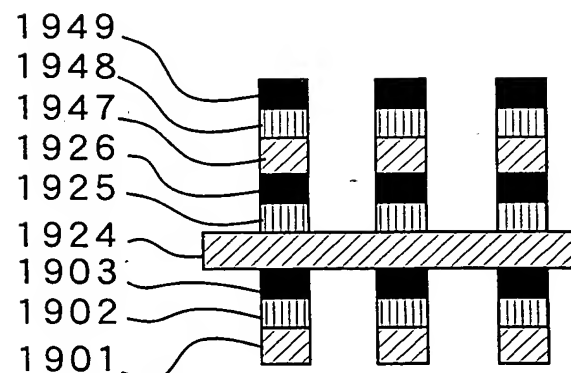
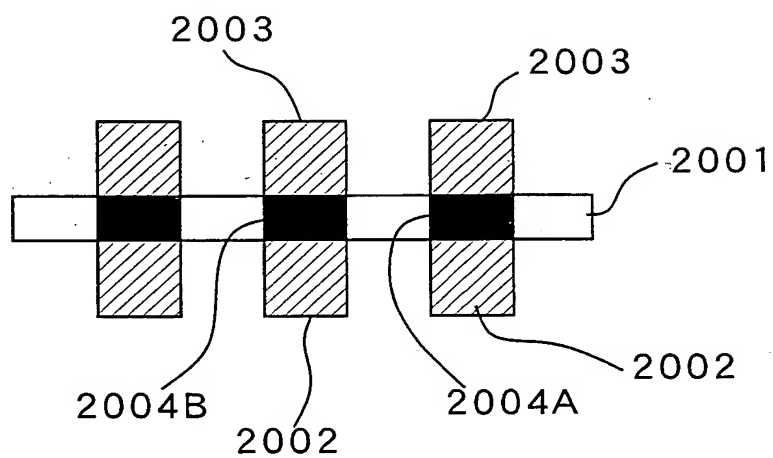
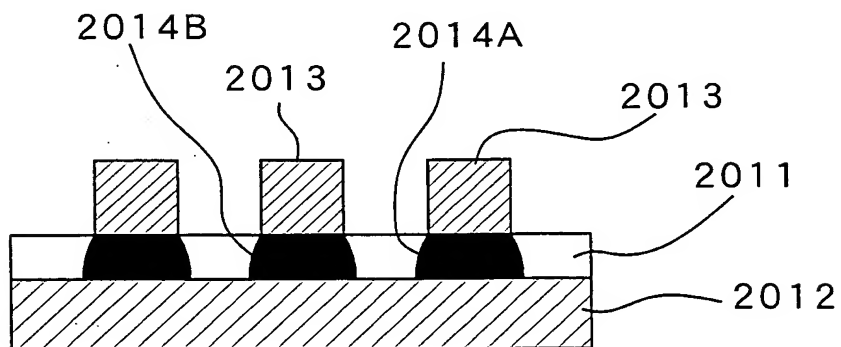


Fig. 19J



*Fig.20A**Fig.20B*

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Fig. 21A

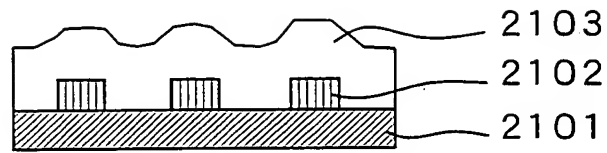


Fig. 21B

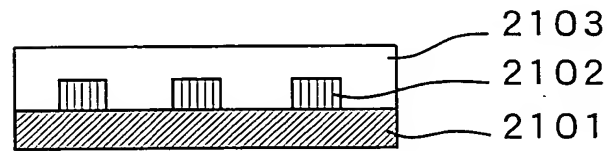


Fig. 21C

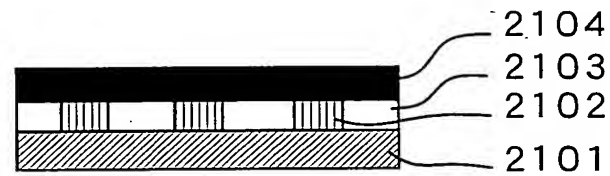


Fig. 21D

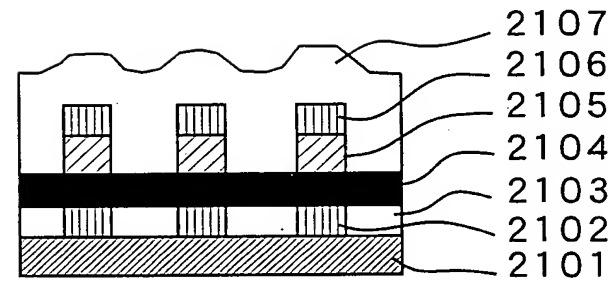
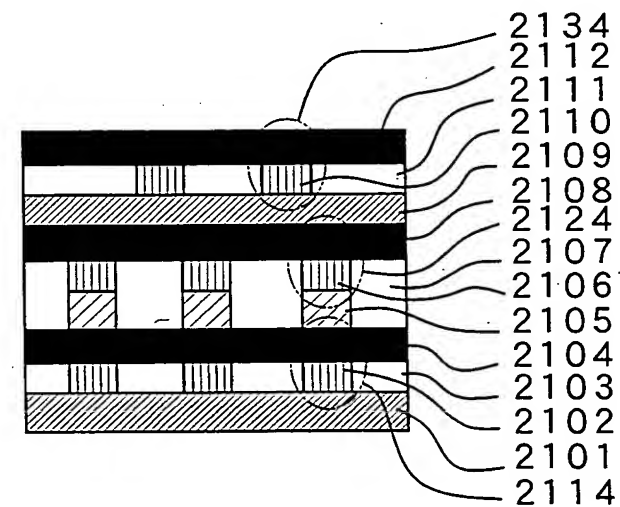
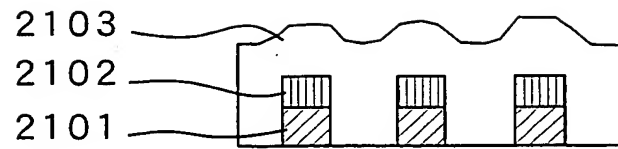
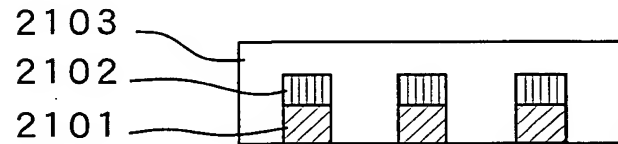
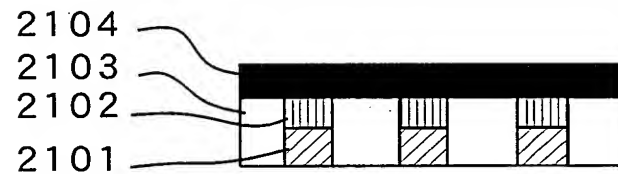
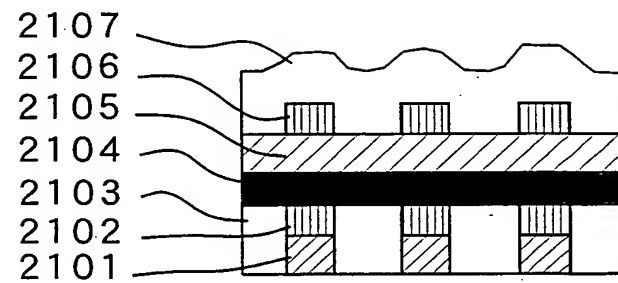
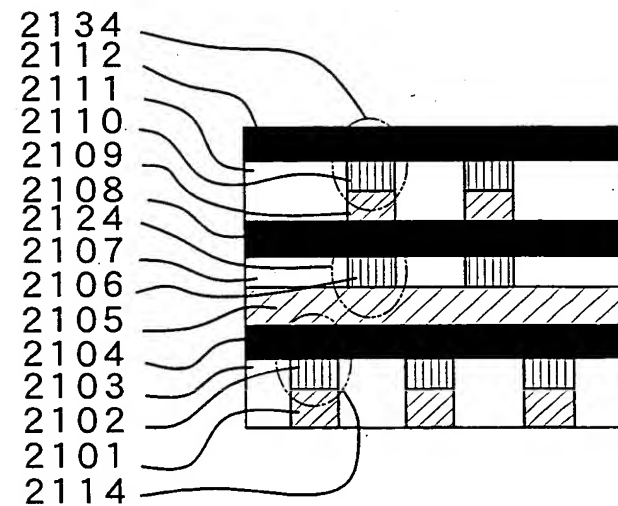


Fig. 21E



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*Fig.21F**Fig.21G**Fig.21H**Fig.21I**Fig.21J*

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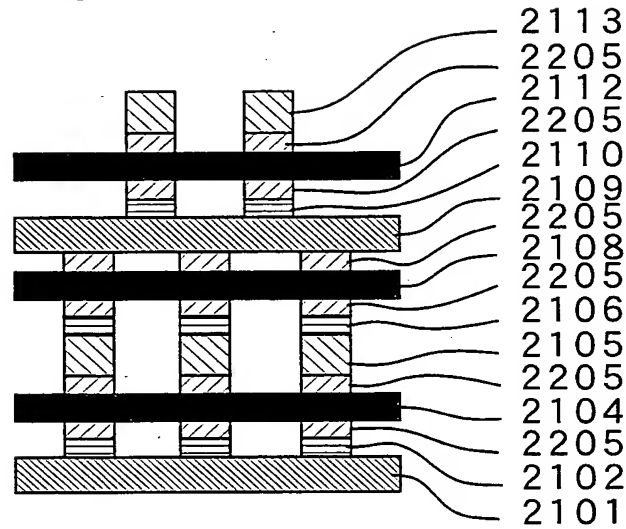
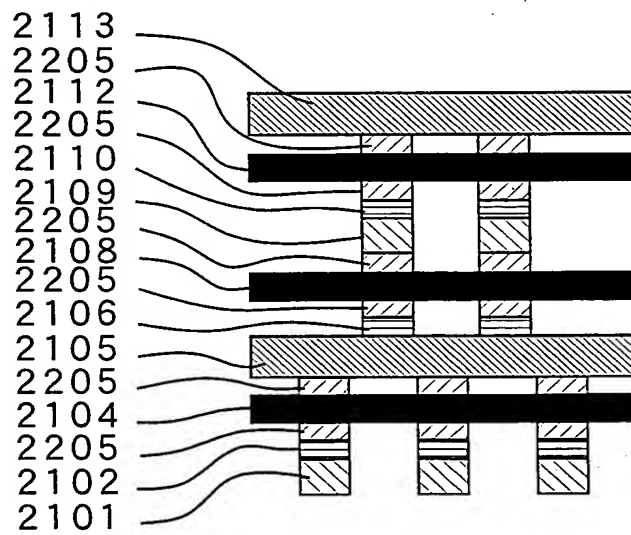
*Fig.22A**Fig.22B*



Fig. 23A

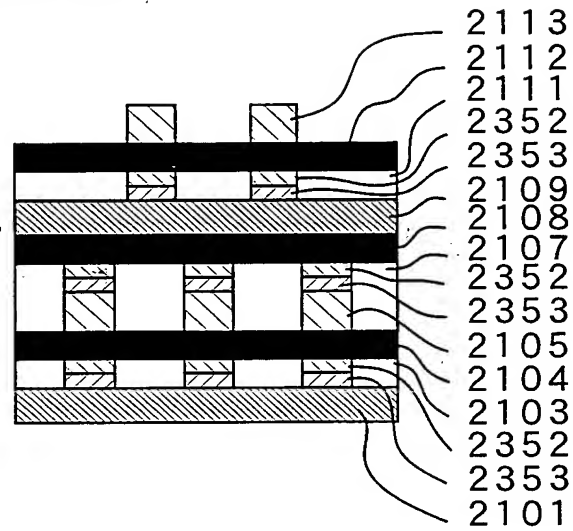


Fig. 23B

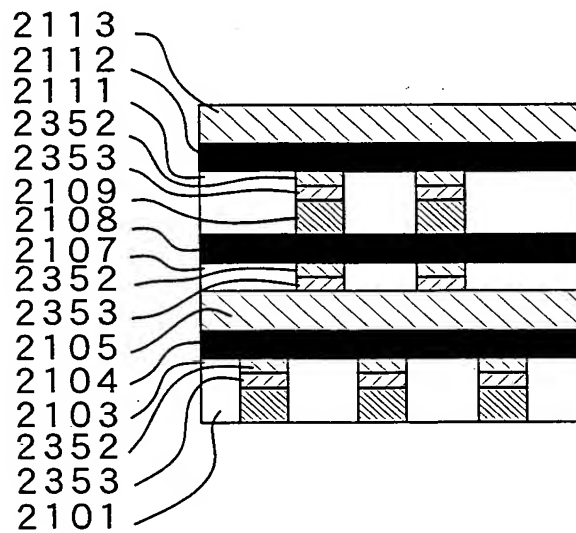


Fig. 24A

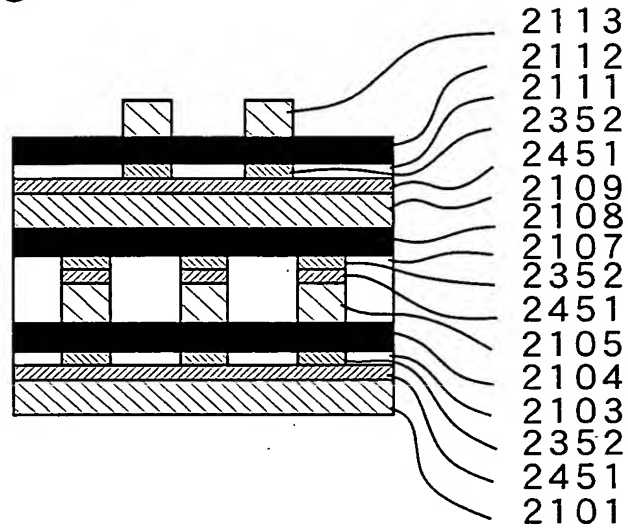
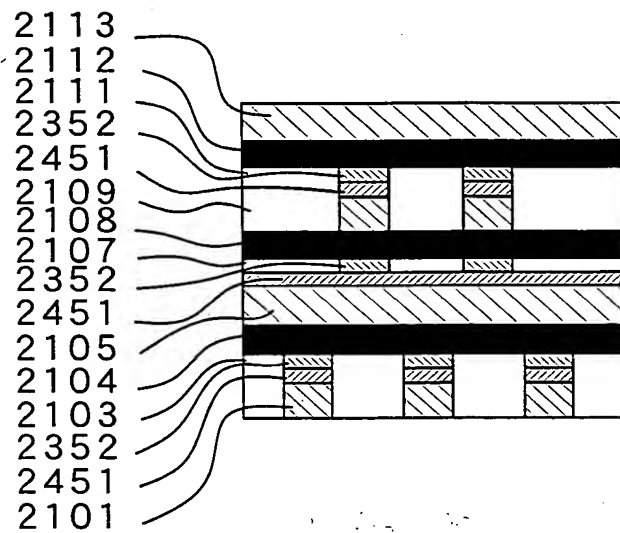
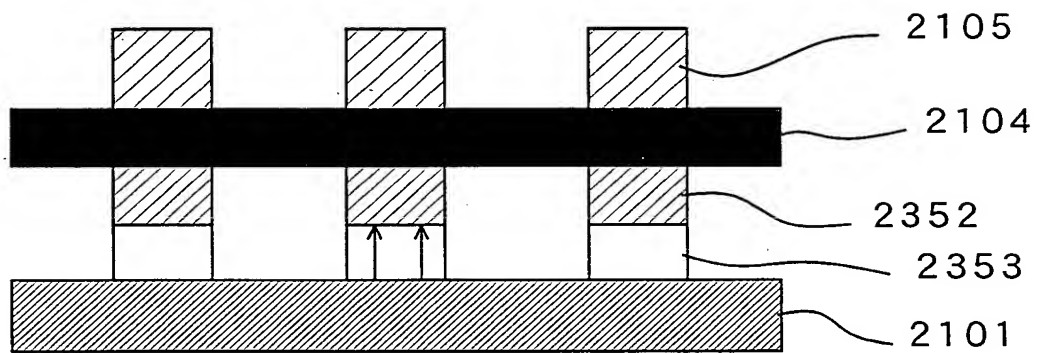
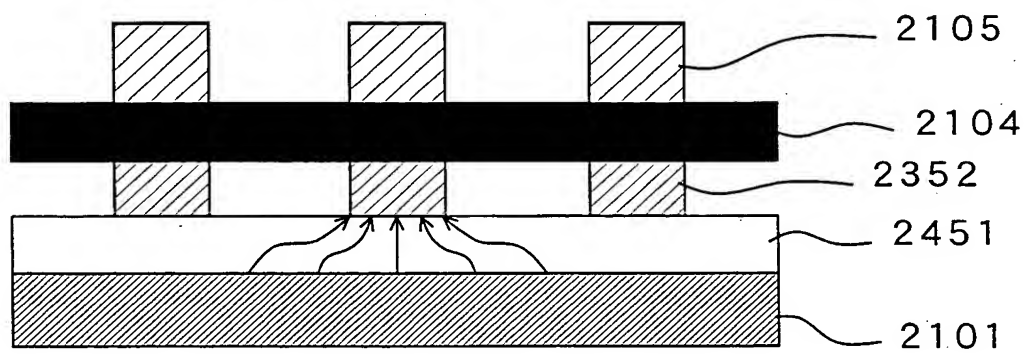
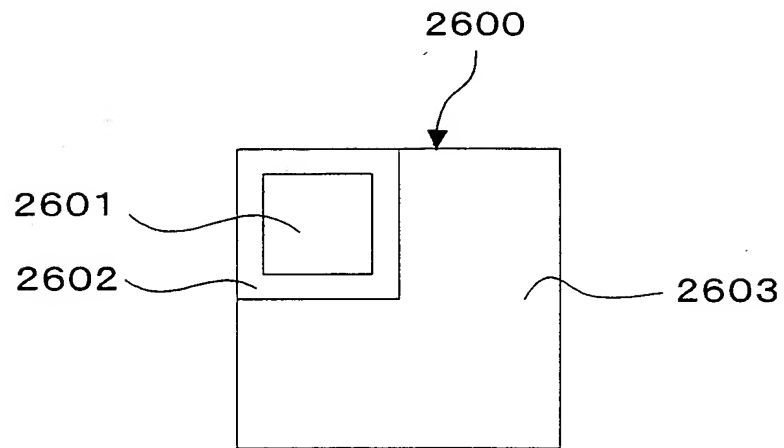
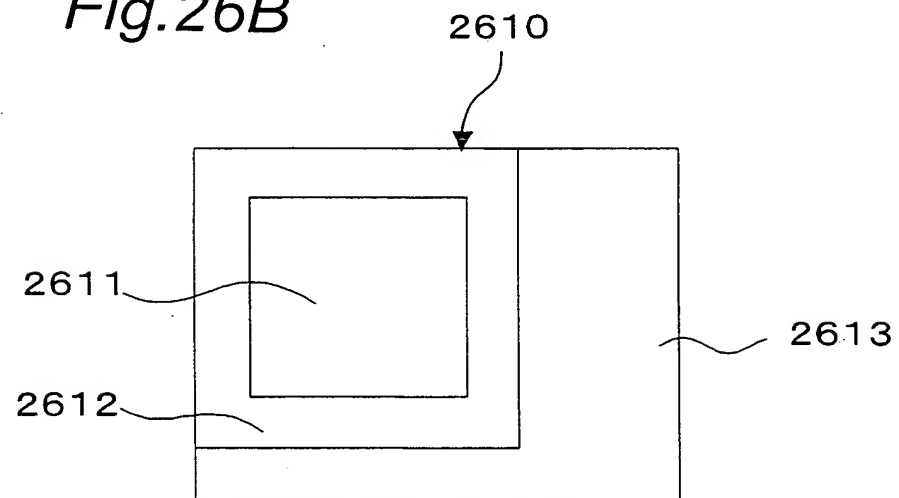
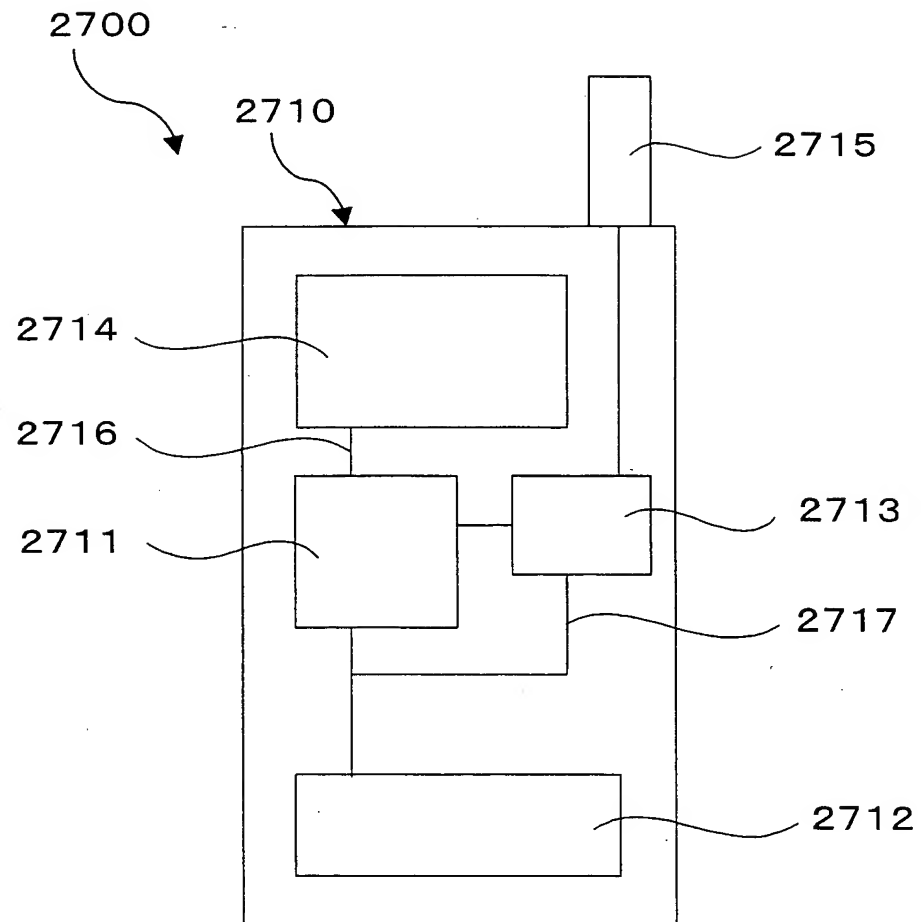


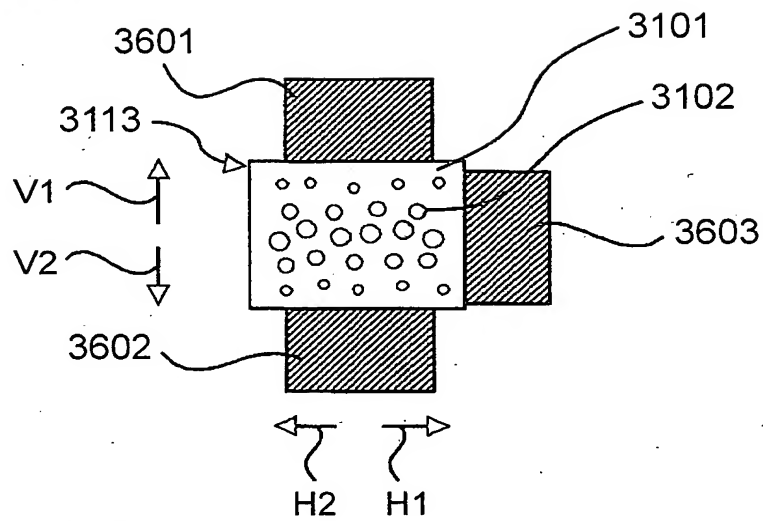
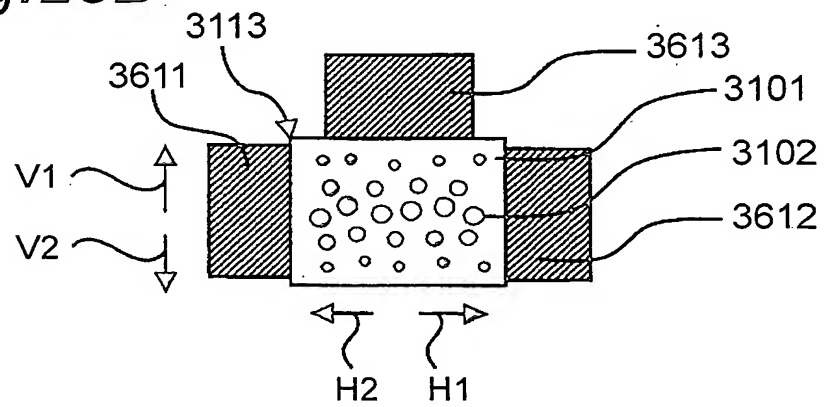
Fig. 24B



*Fig.25A**Fig.25B*

*Fig. 26A**Fig. 26B*

*Fig.27*

*Fig. 28A**Fig. 28B*

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Fig. 29A

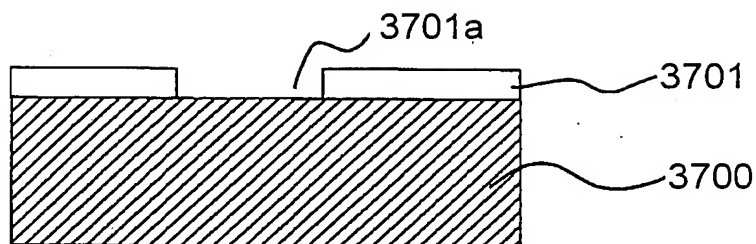


Fig. 29B

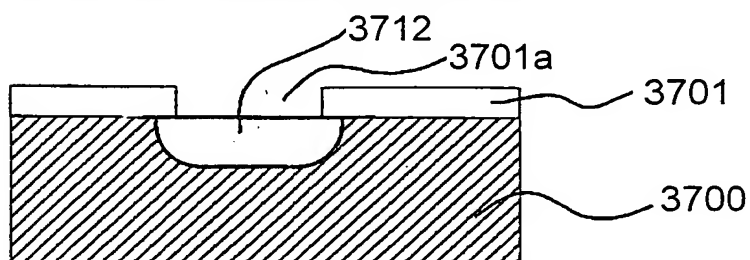


Fig. 29C

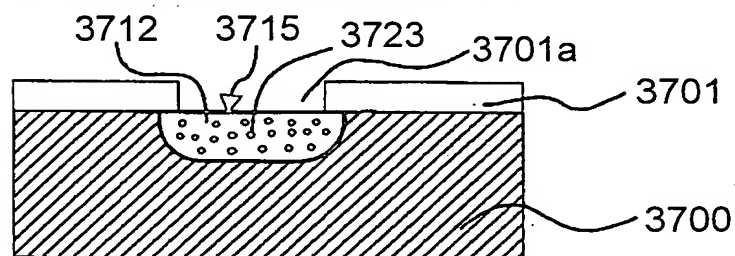


Fig. 29D

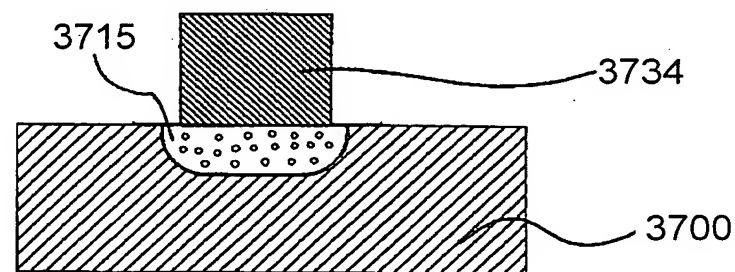
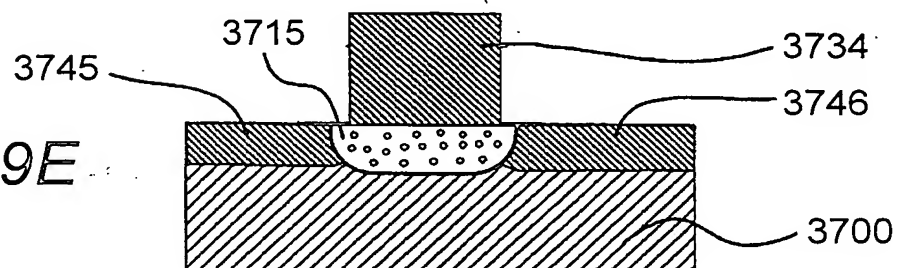


Fig. 29E



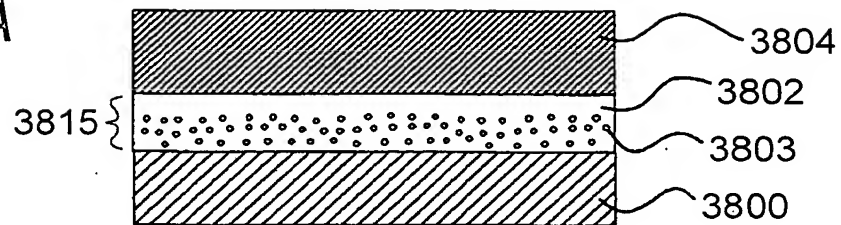
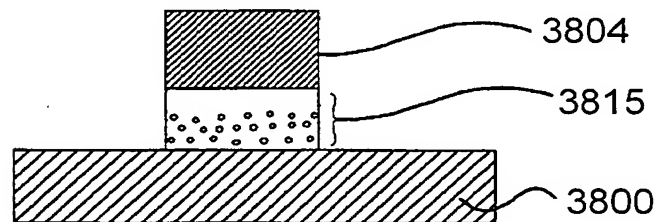
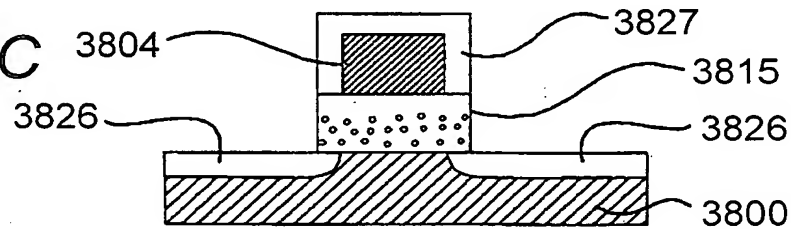
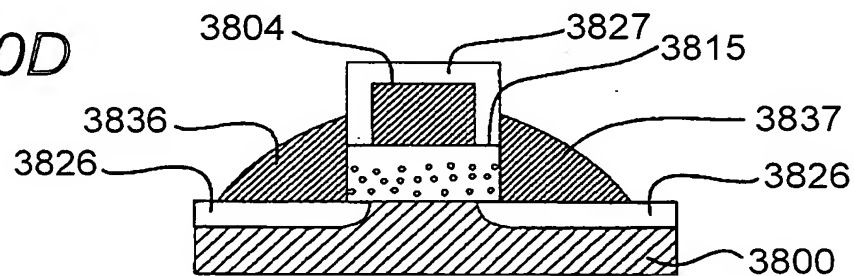
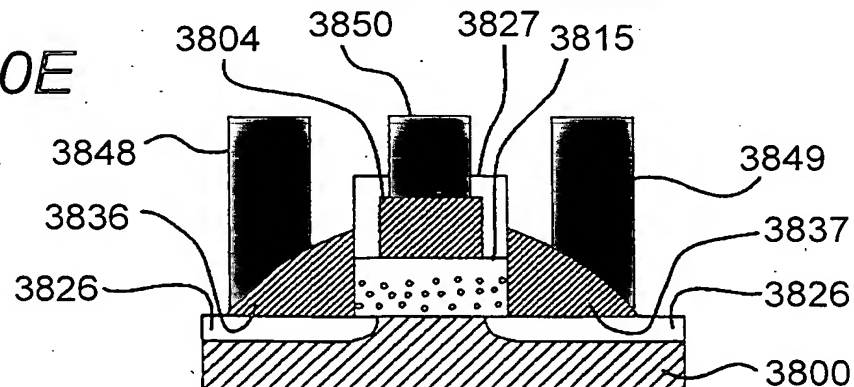
*Fig. 30A**Fig. 30B**Fig. 30C**Fig. 30D**Fig. 30E*



Fig.31A

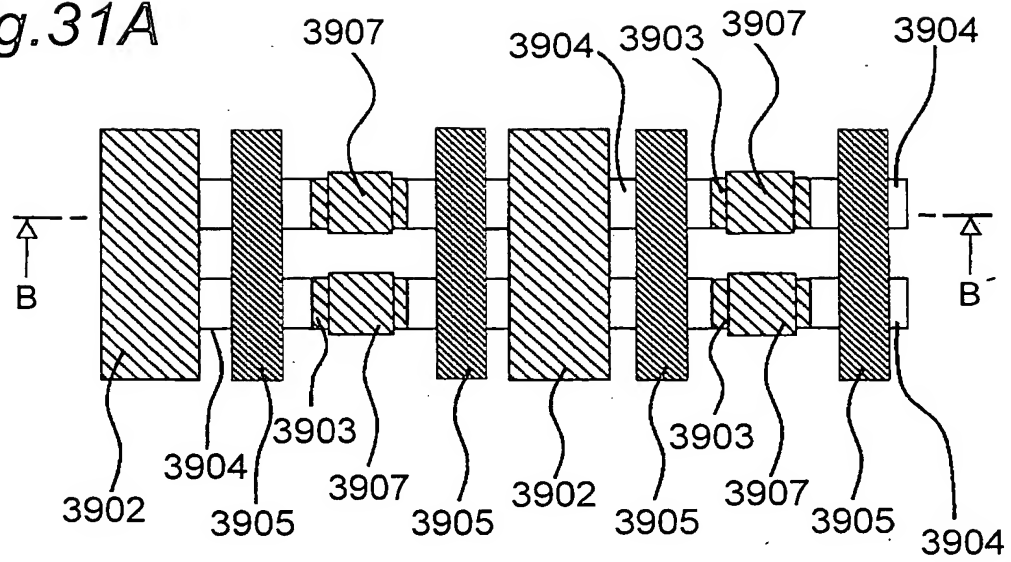
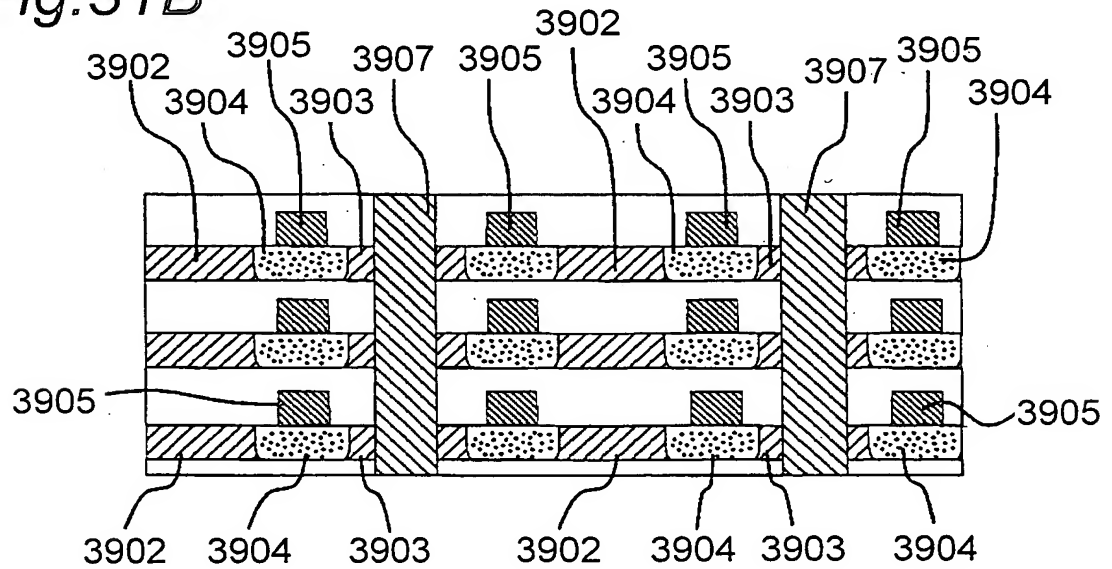
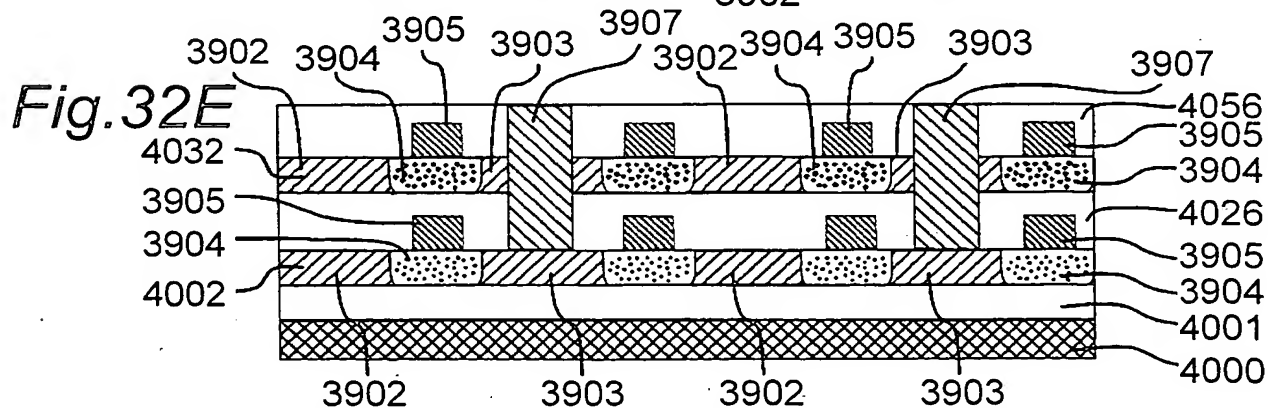
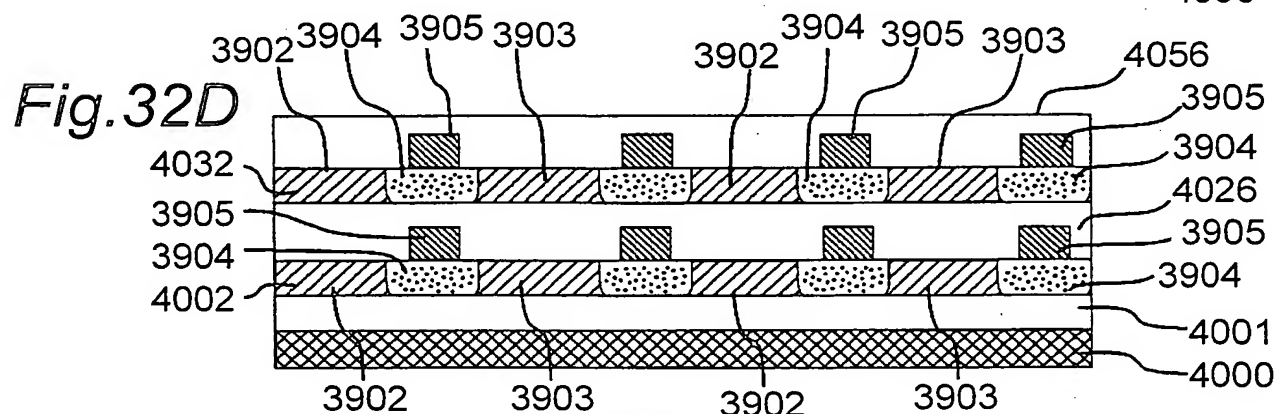
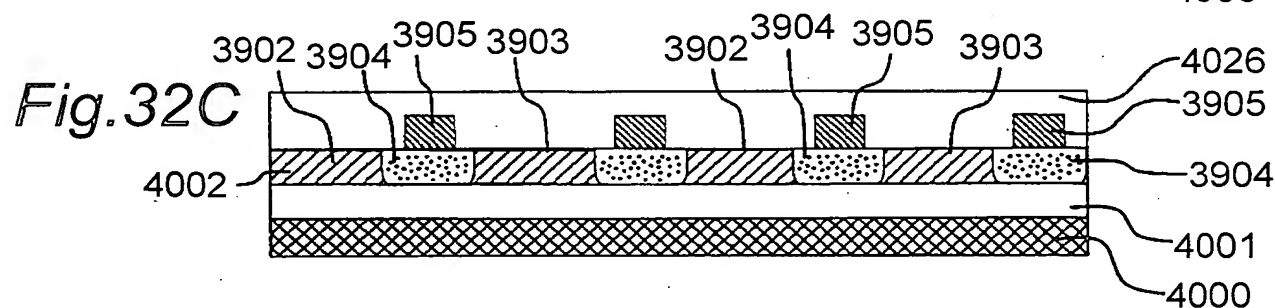
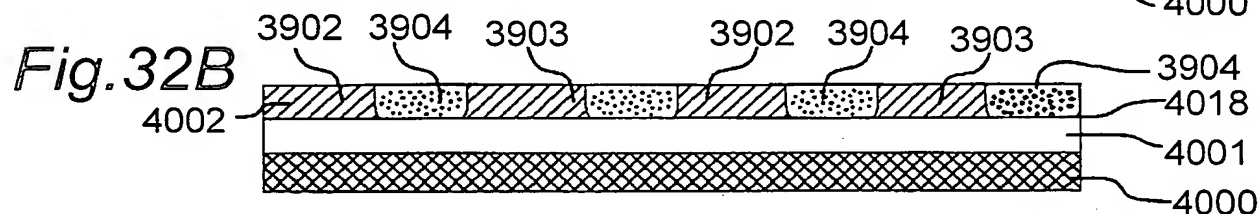
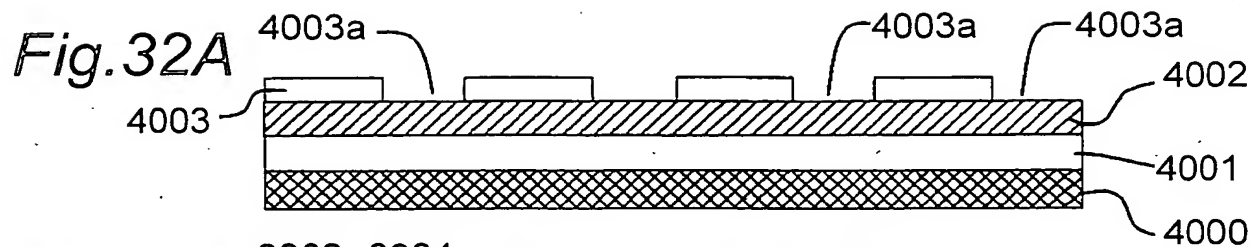


Fig.31B





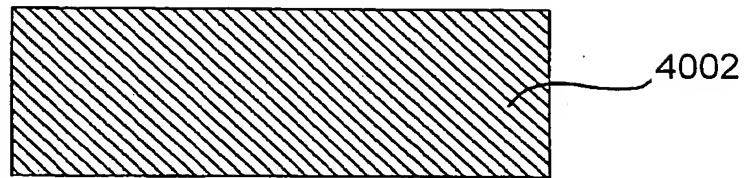
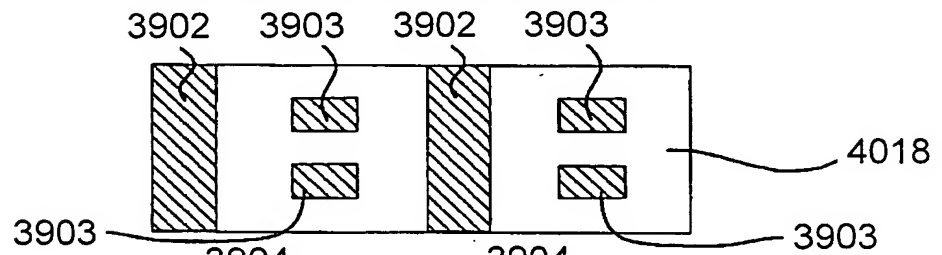
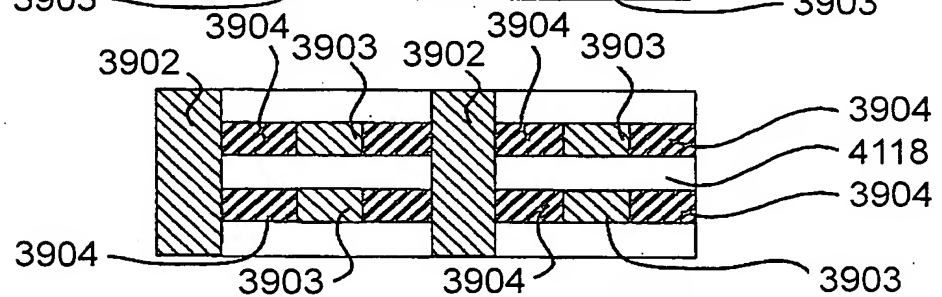
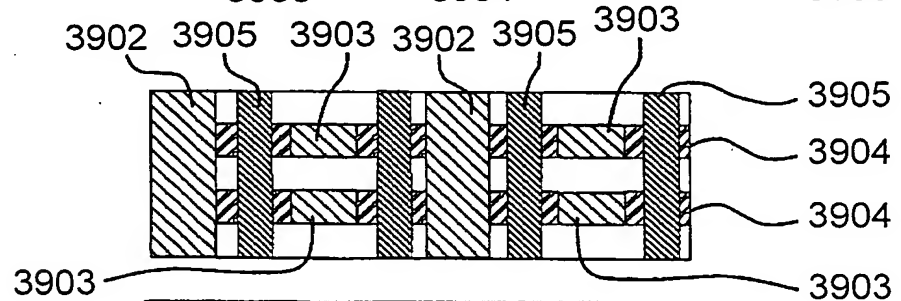
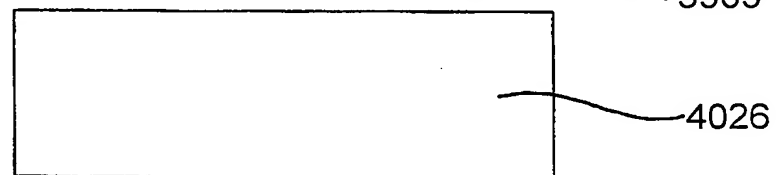
*Fig. 33A**Fig. 33B**Fig. 33C**Fig. 33D**Fig. 33E**Fig. 33F*

Fig.34A

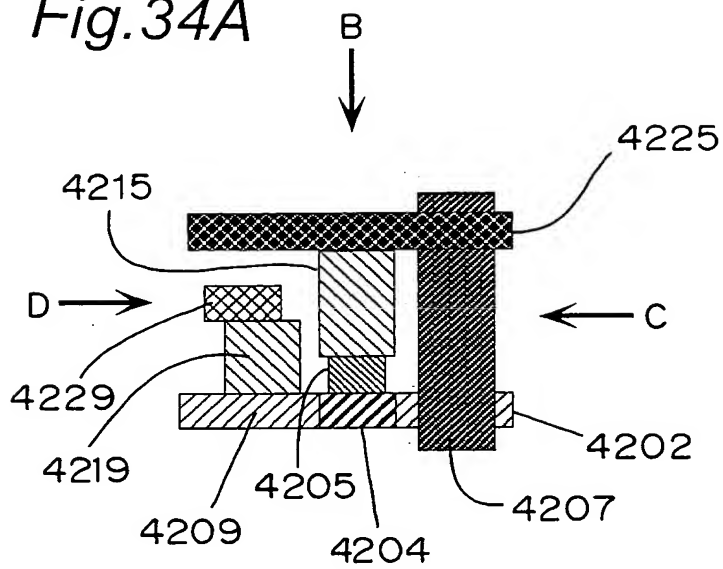


Fig.34B

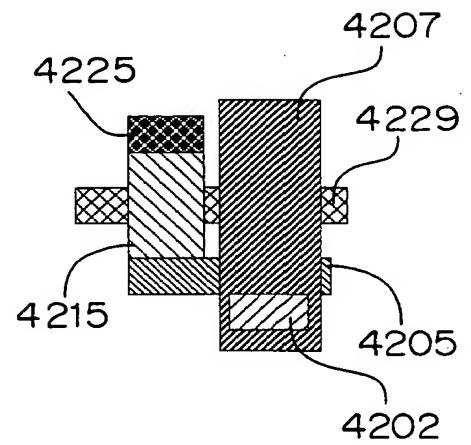


Fig.34C

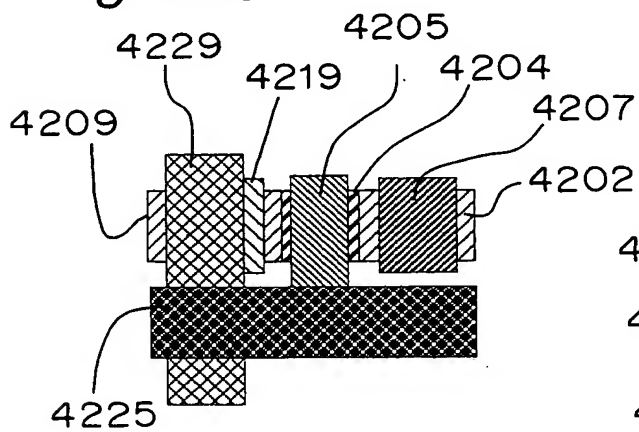
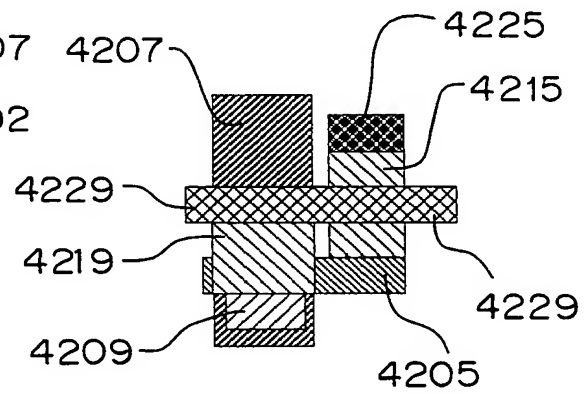


Fig.34D



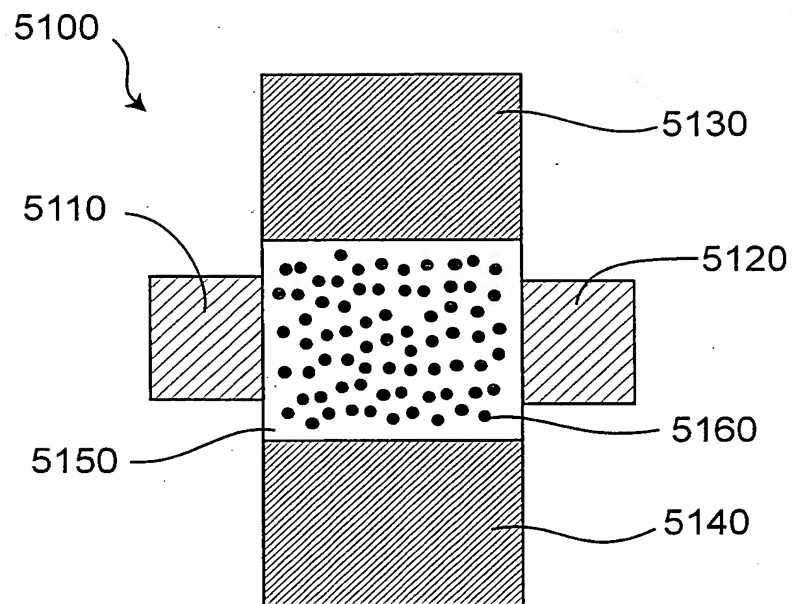
*Fig.35*

Fig. 36

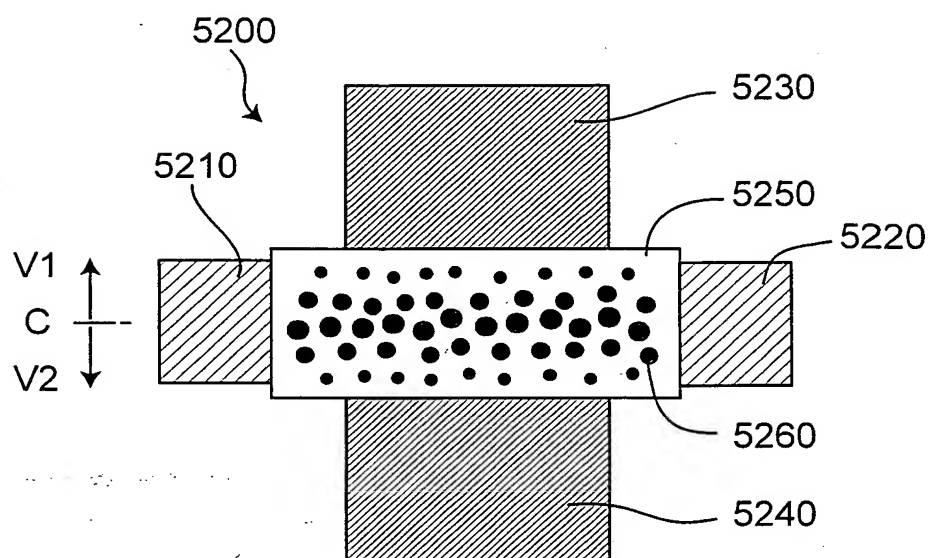


Fig.37A

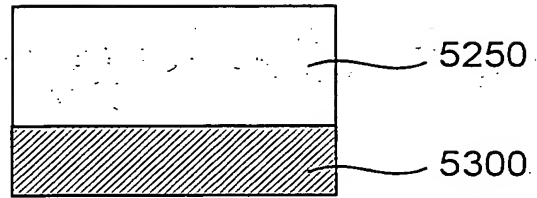


Fig.37B

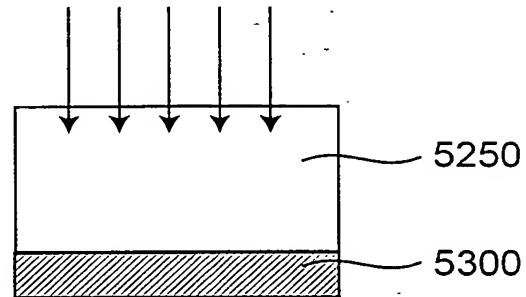


Fig.37C

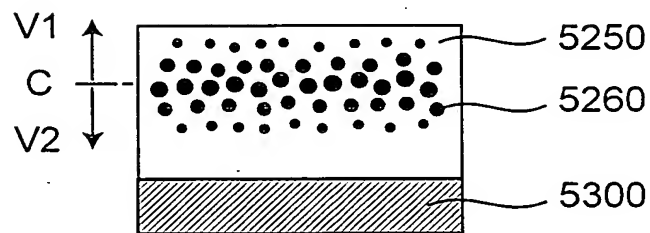


Fig.37D

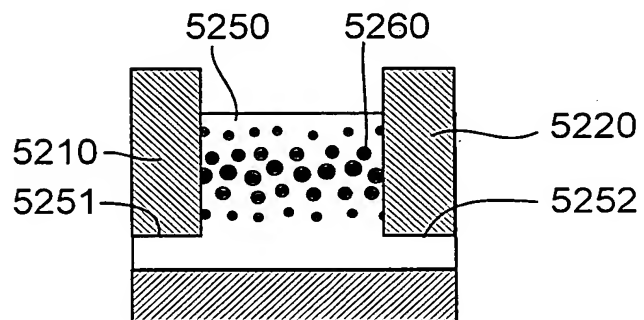
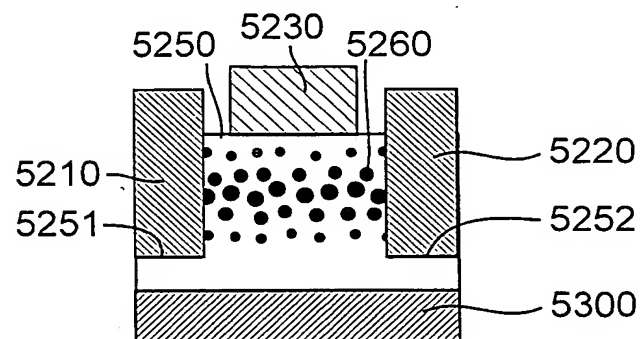
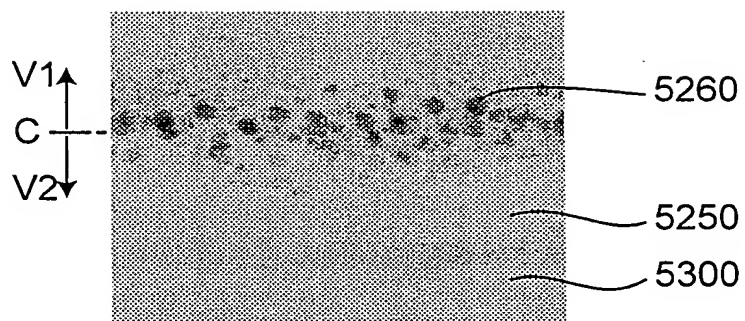


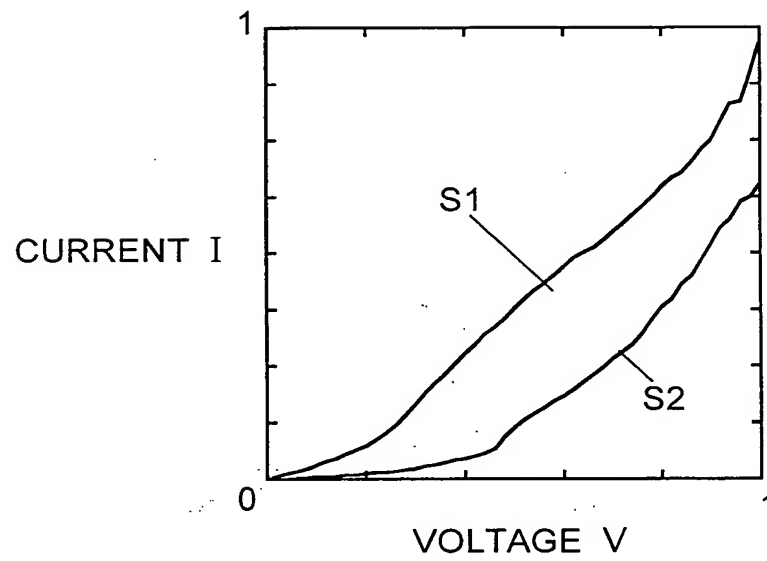
Fig.37E

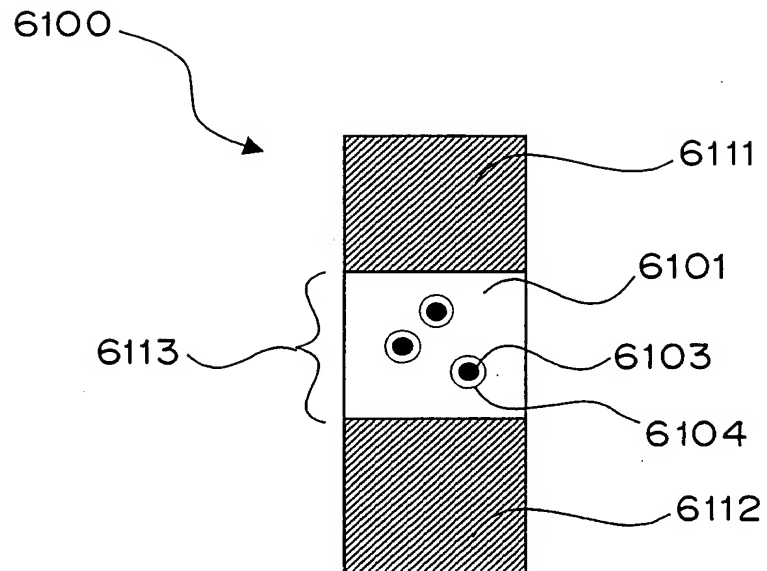


*Fig.38*

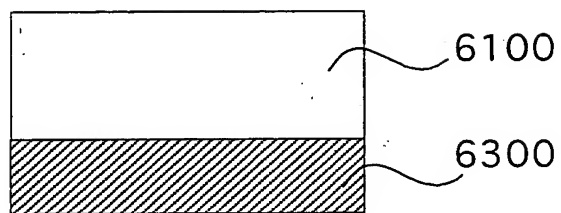
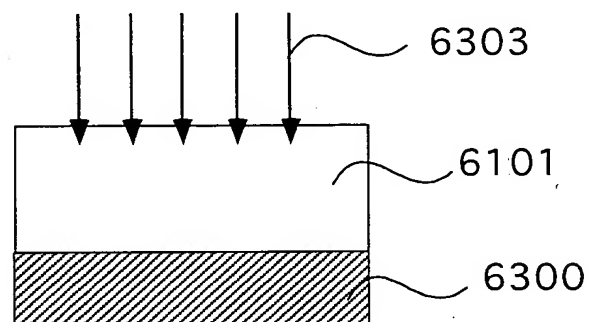
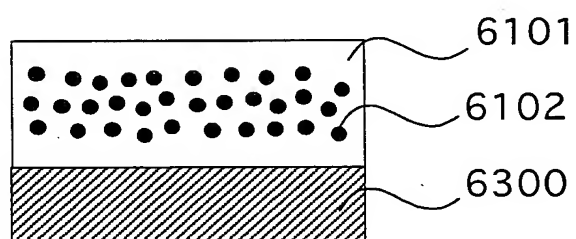
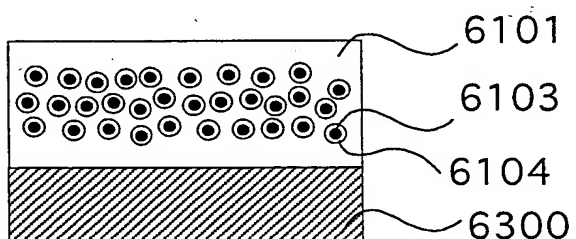
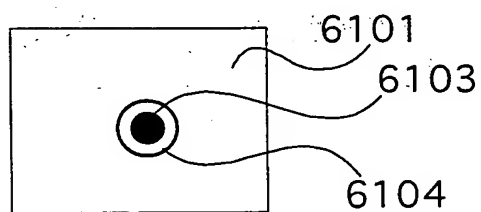


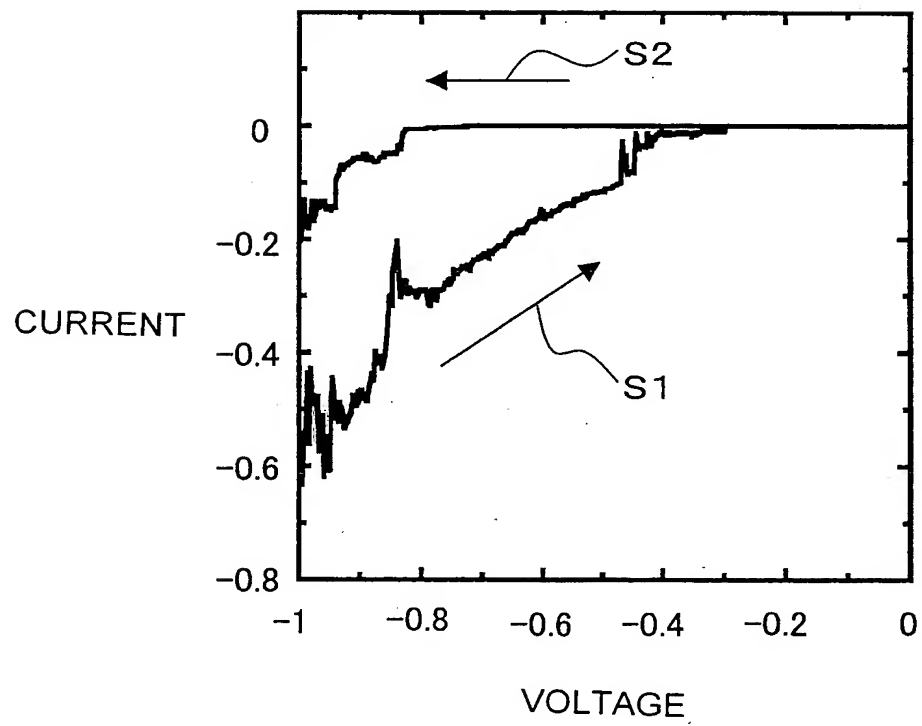


*Fig.39*

*Fig.40*

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*Fig. 41A**Fig. 41B**Fig. 41C**Fig. 41D**Fig. 41E*

*Fig.42*

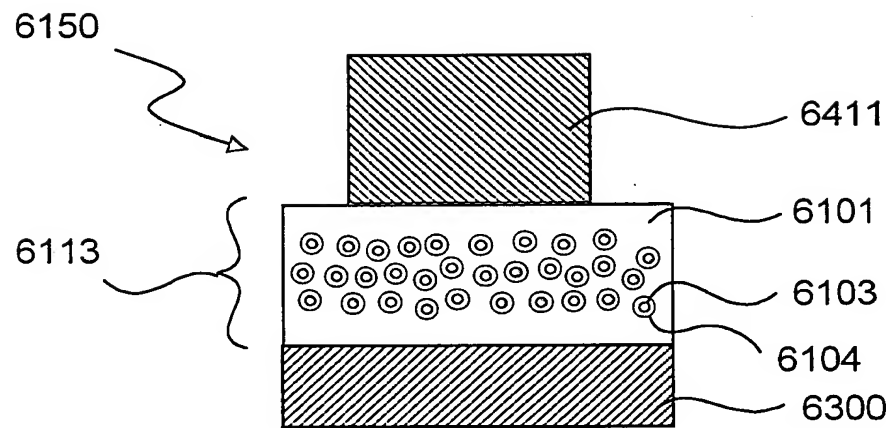
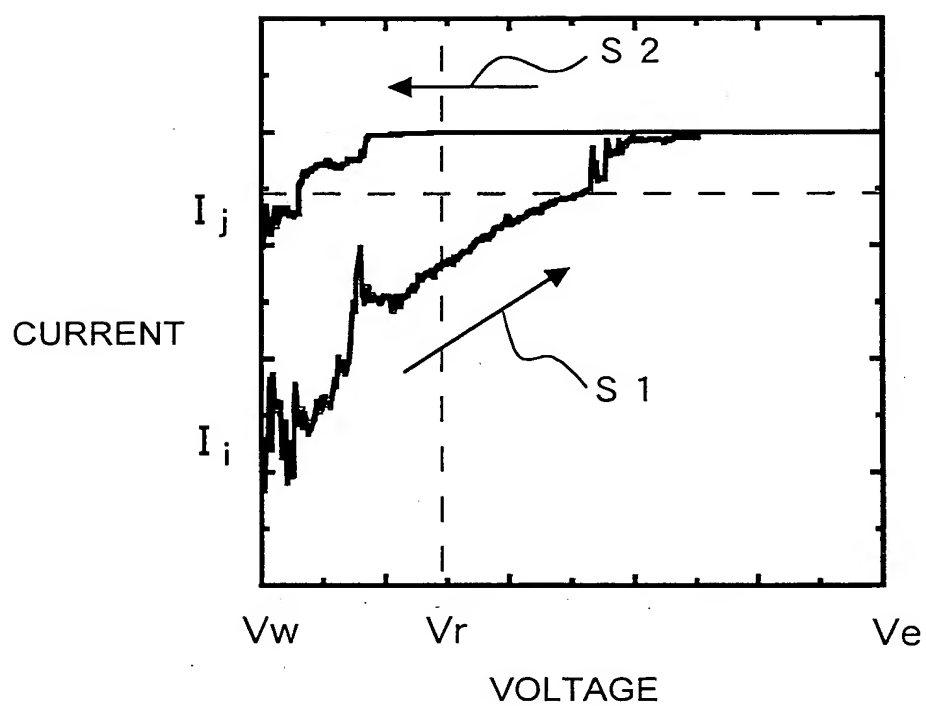
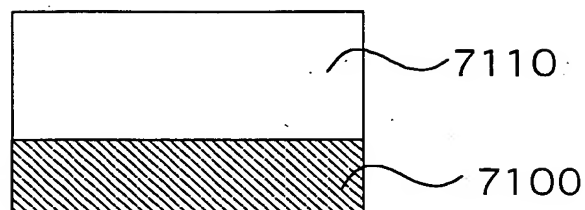
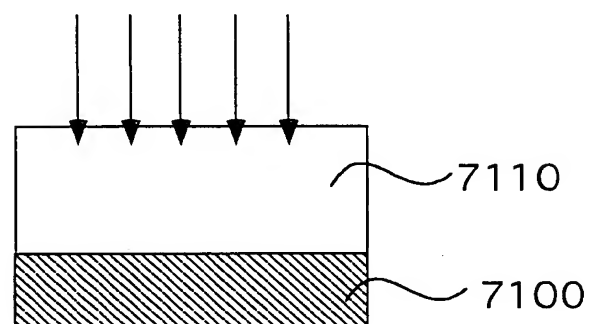
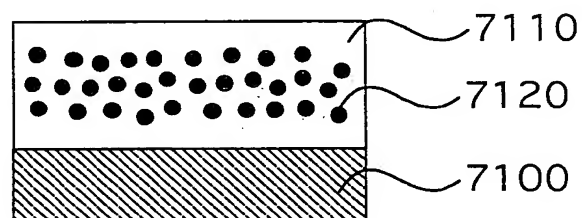
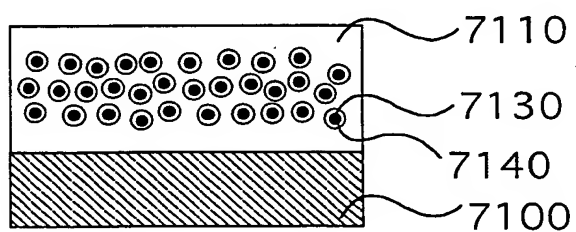
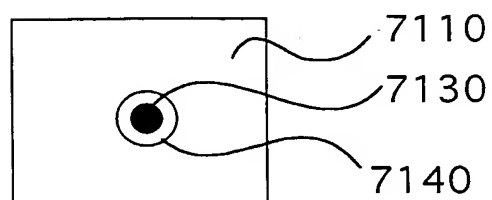
*Fig. 43*

Fig. 44



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*Fig. 45A**Fig. 45B**Fig. 45C**Fig. 45D**Fig. 45E*

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Fig.46A

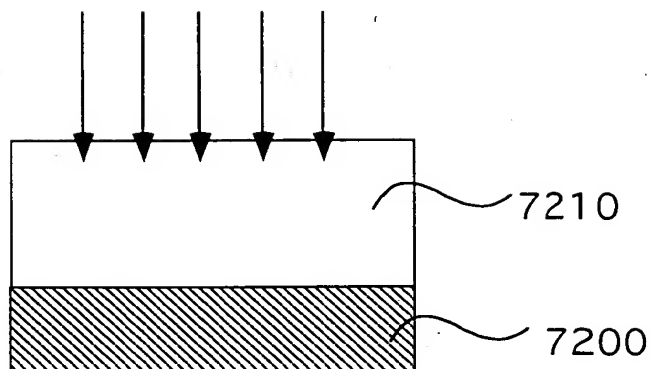


Fig.46B

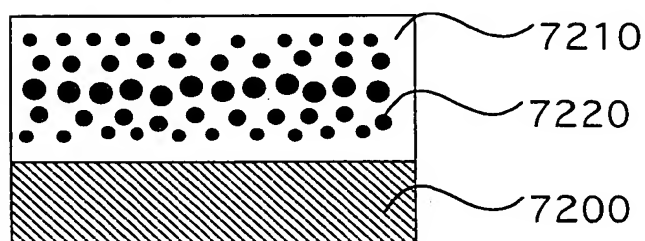


Fig.46C

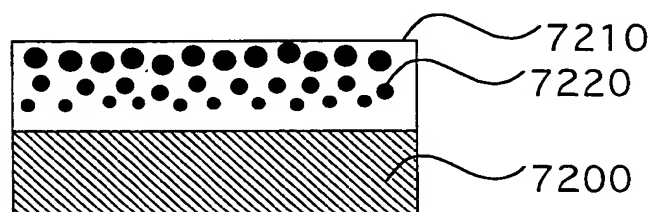
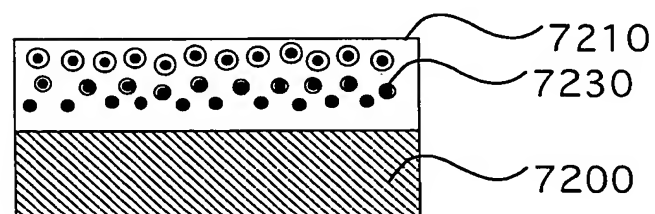


Fig.46D





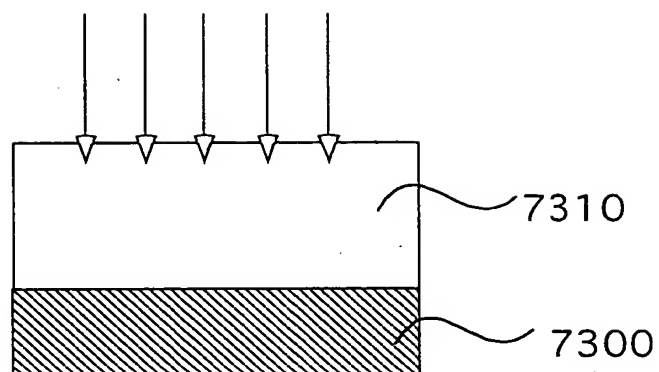
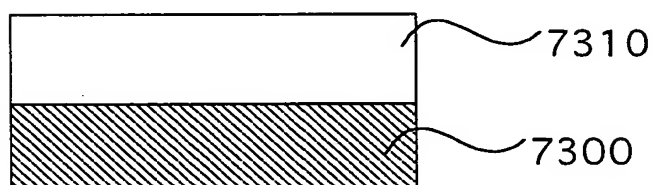
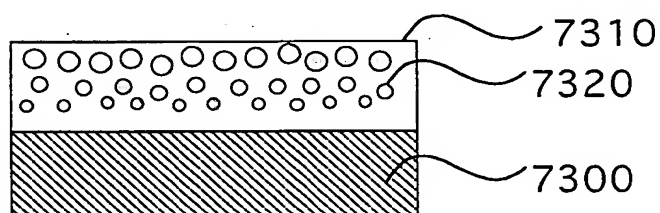
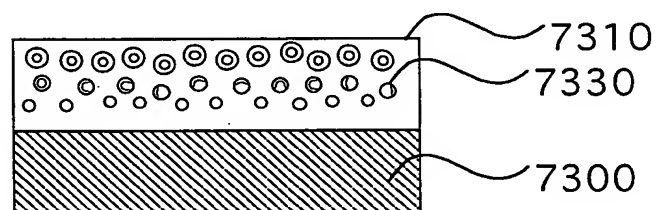
*Fig.47A**Fig.47B**Fig.47C**Fig.47D*

Fig.48A

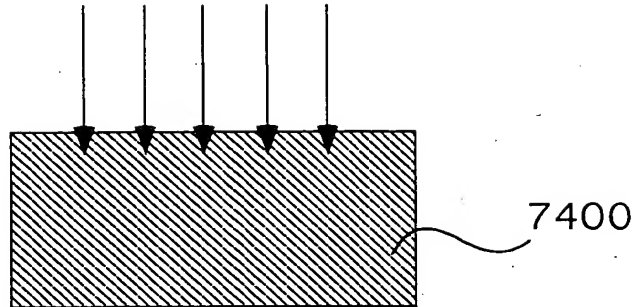


Fig.48B

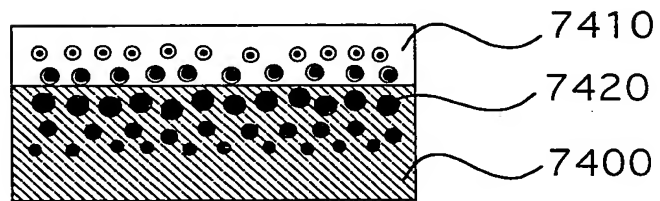


Fig.48C

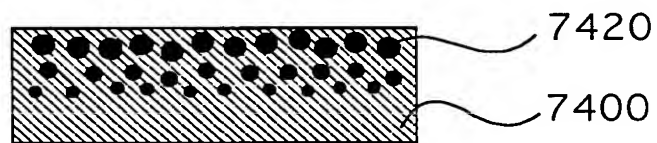
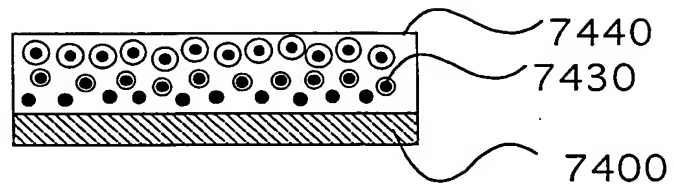
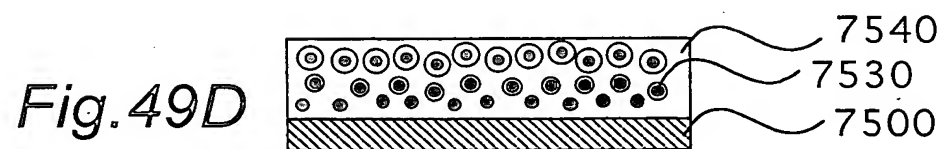
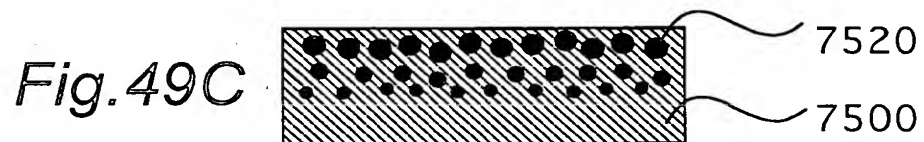
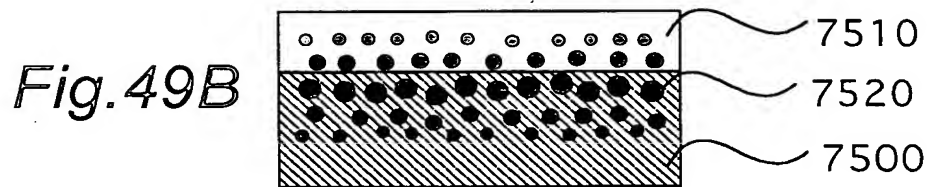
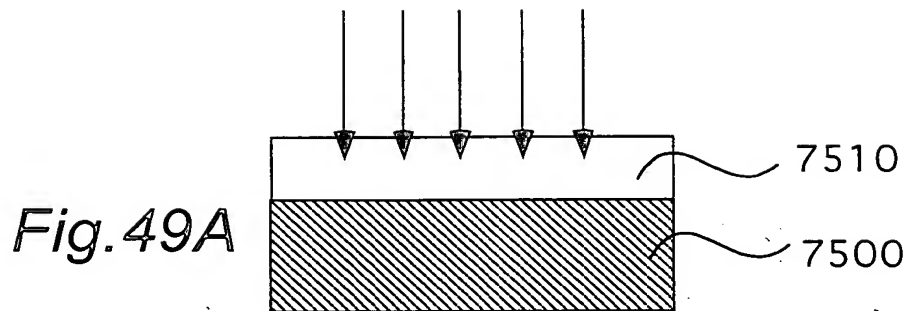
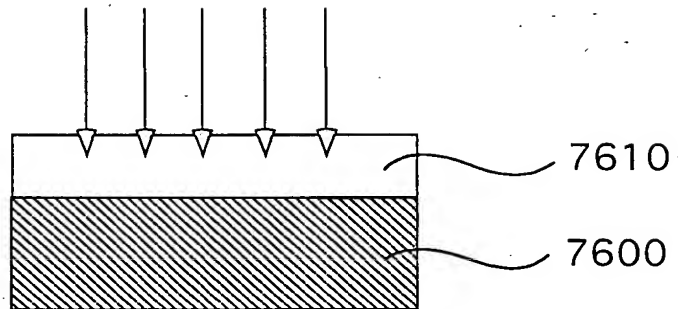
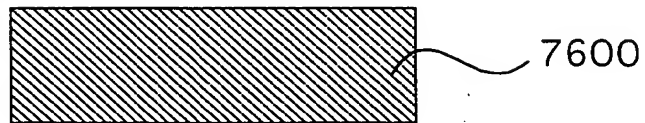
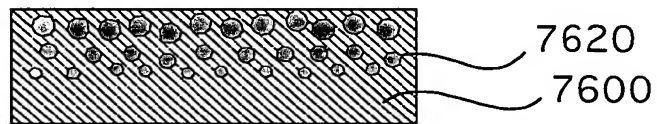
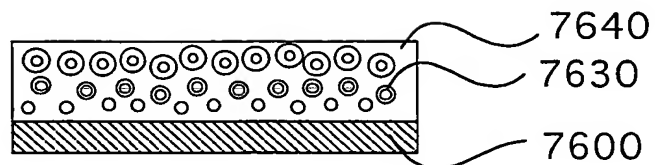


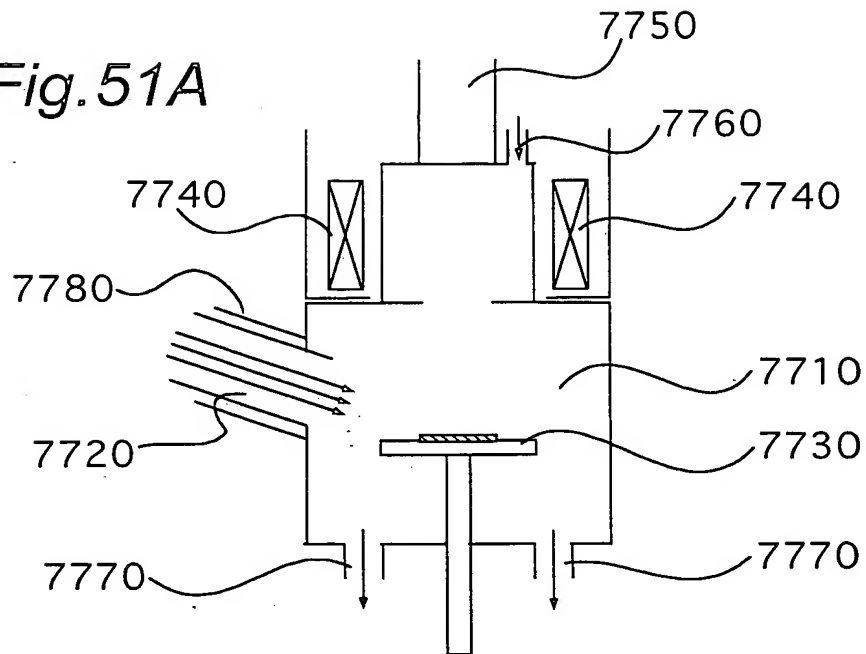
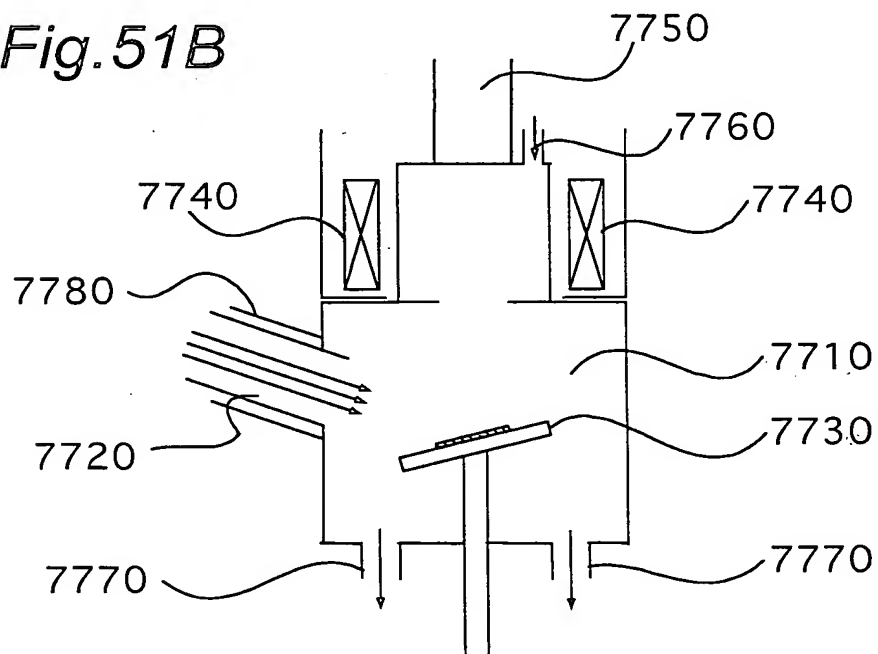
Fig.48D





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*Fig. 50A**Fig. 50B**Fig. 50C**Fig. 50D*

*Fig. 51A**Fig. 51B*

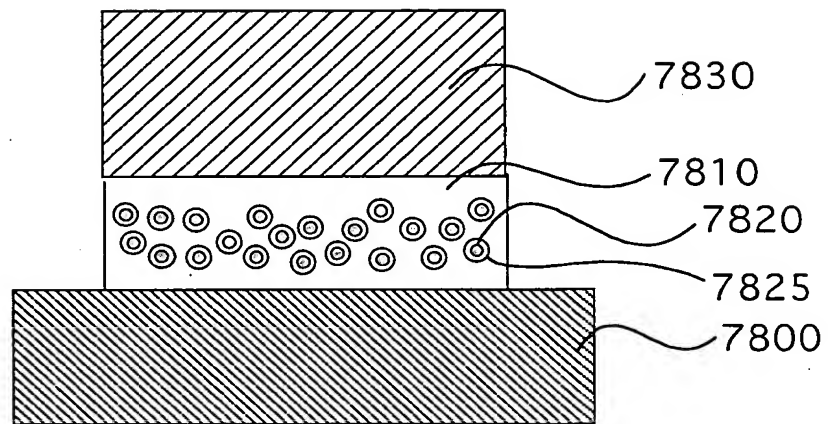
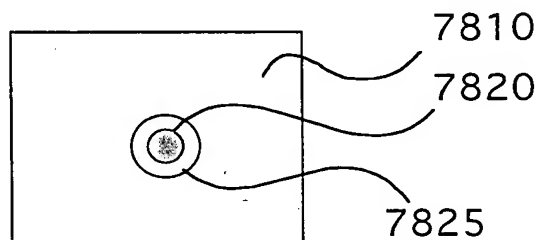
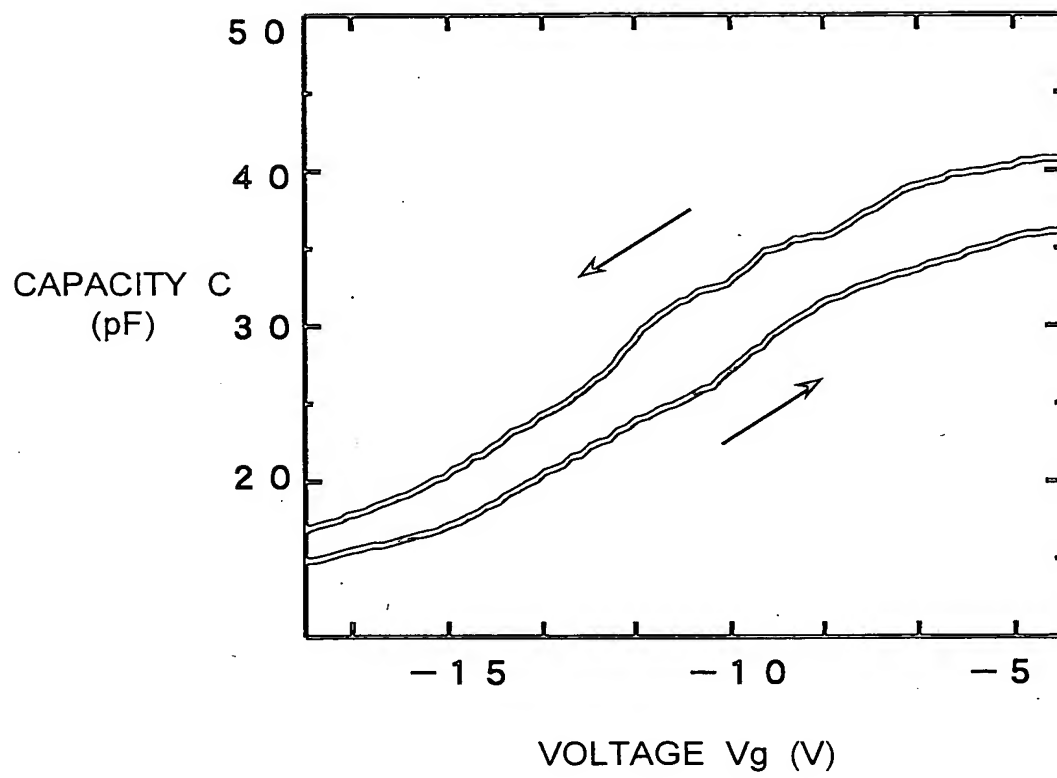
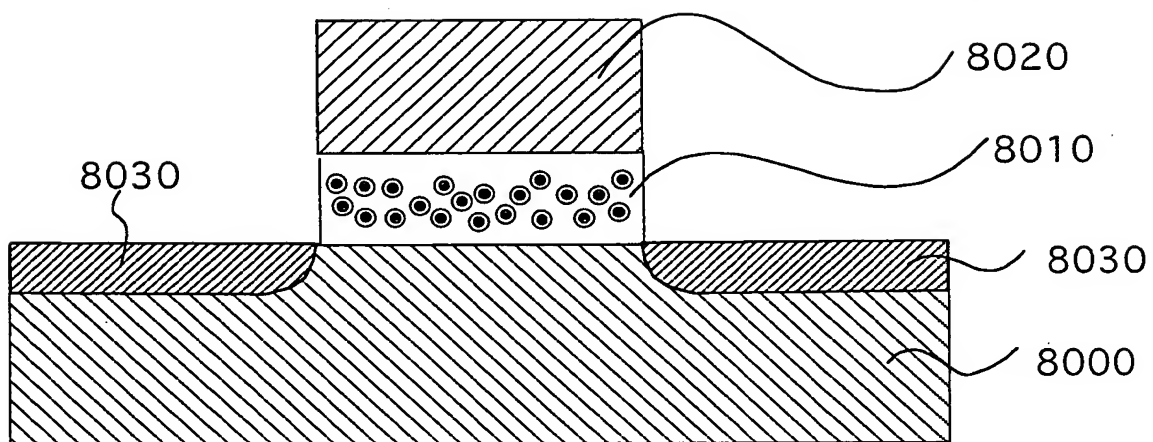
*Fig. 52A**Fig. 52B*

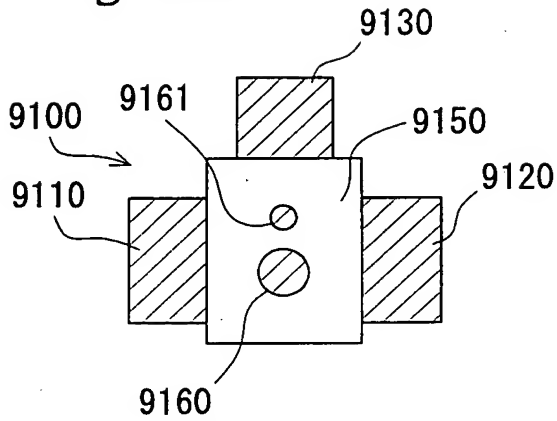
Fig. 53



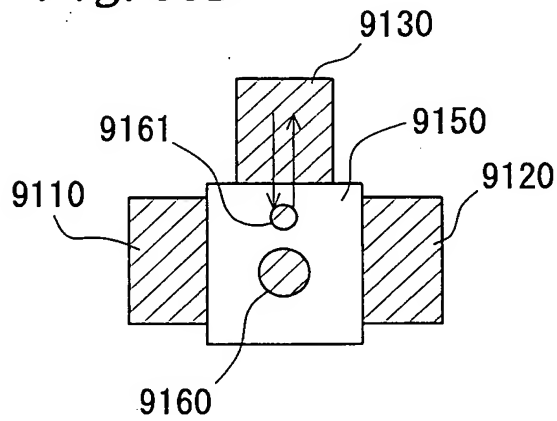
*Fig. 54*



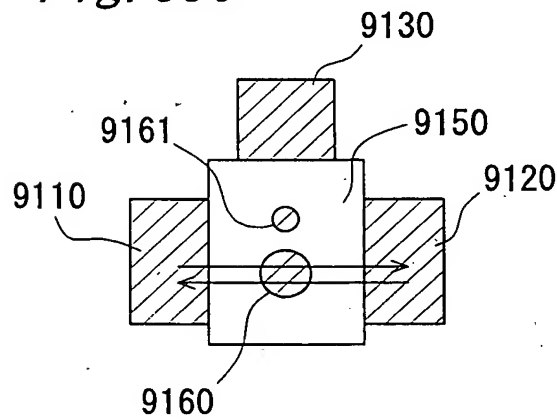
*Fig. 55A*



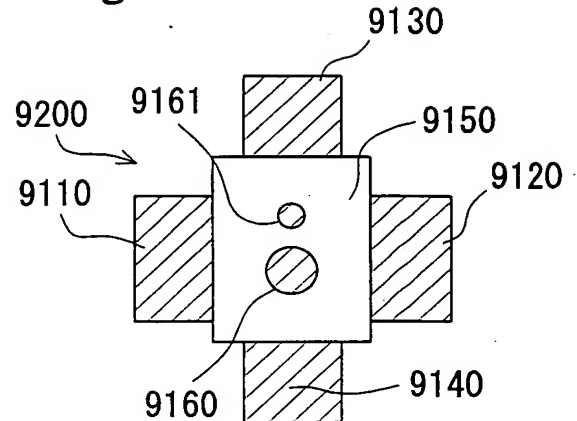
*Fig. 55B*



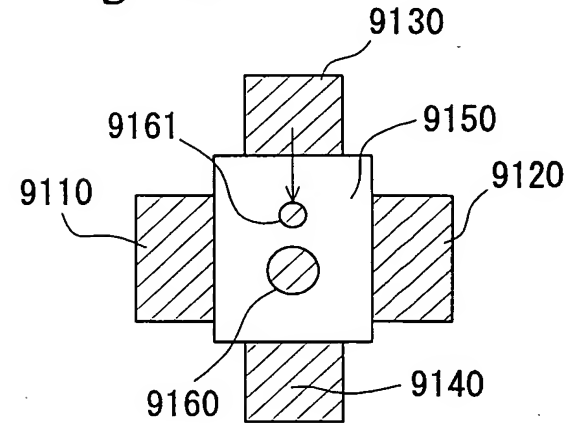
*Fig. 55C*



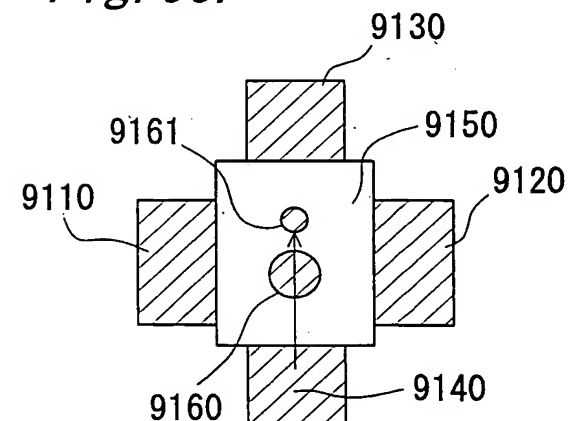
*Fig. 55D*



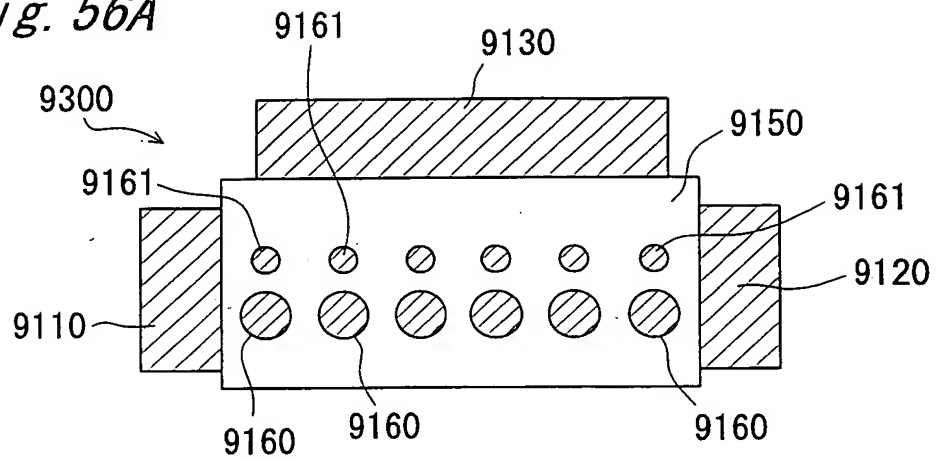
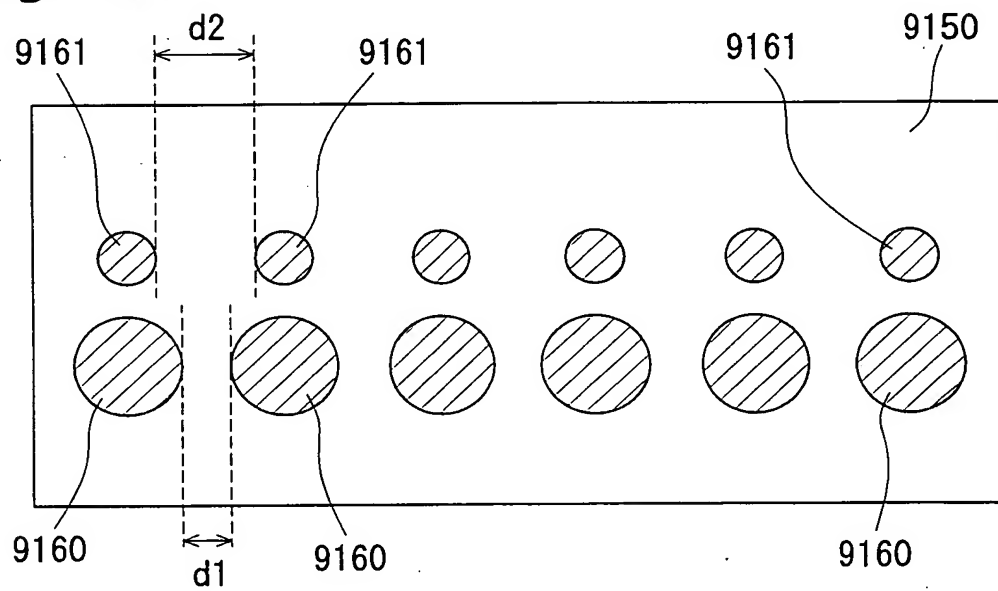
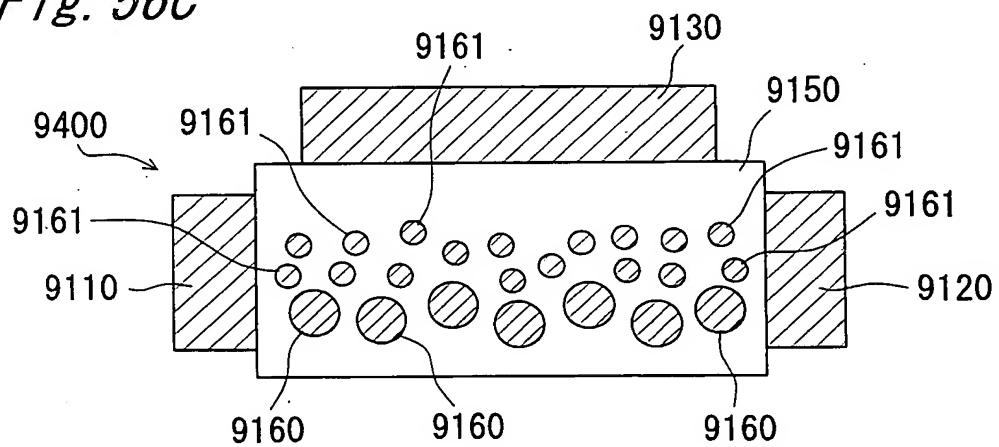
*Fig. 55E*



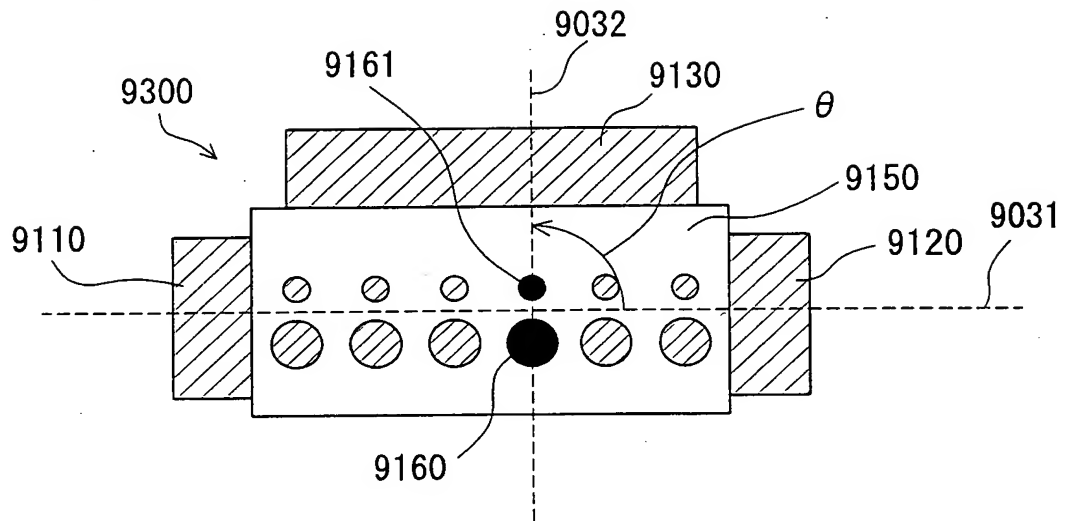
*Fig. 55F*



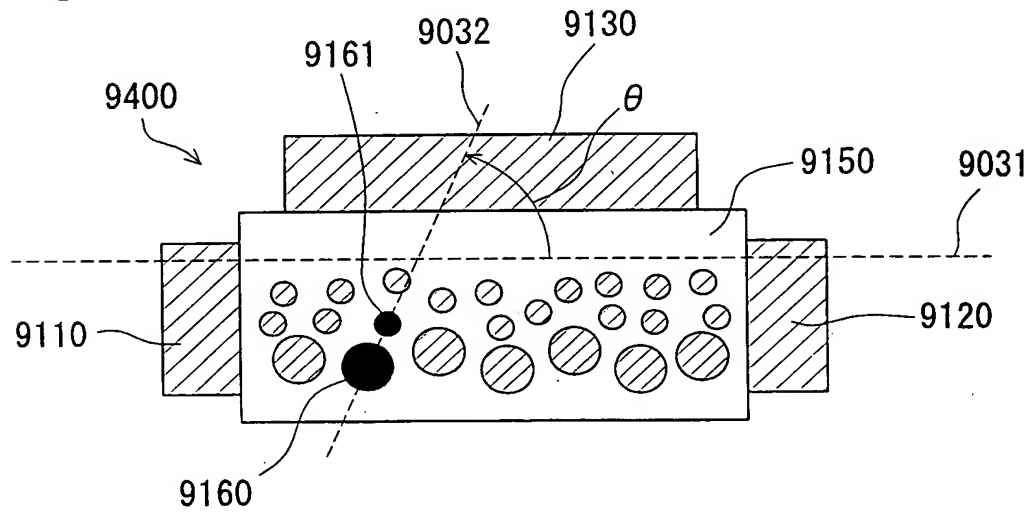
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*Fig. 56A**Fig. 56B**Fig. 56C*

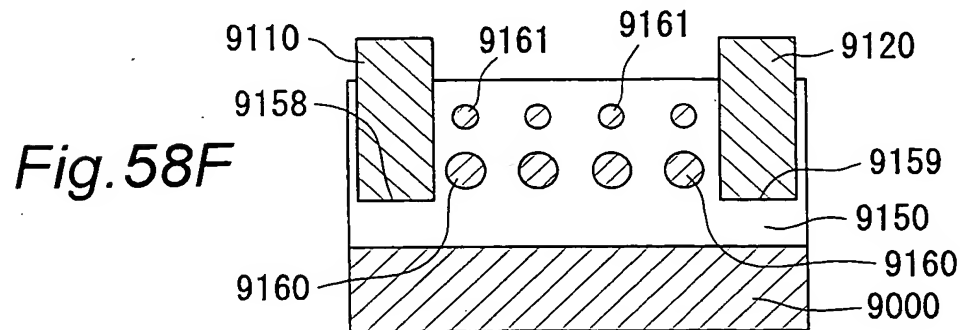
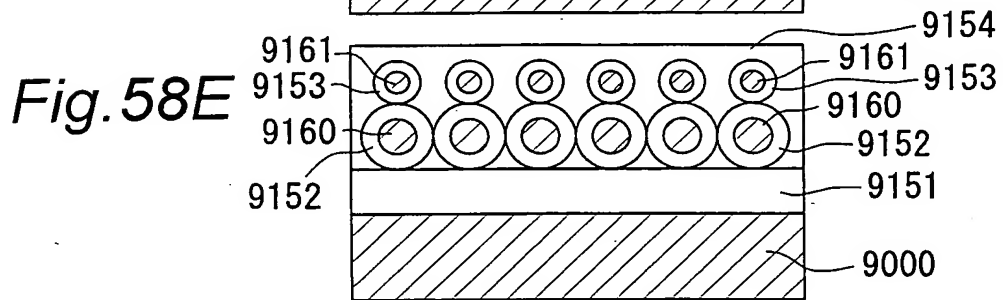
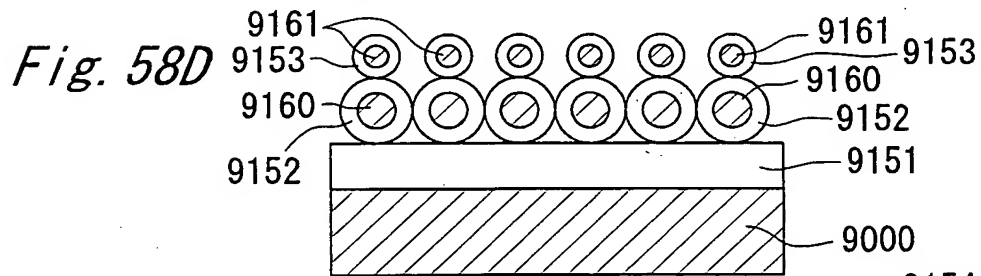
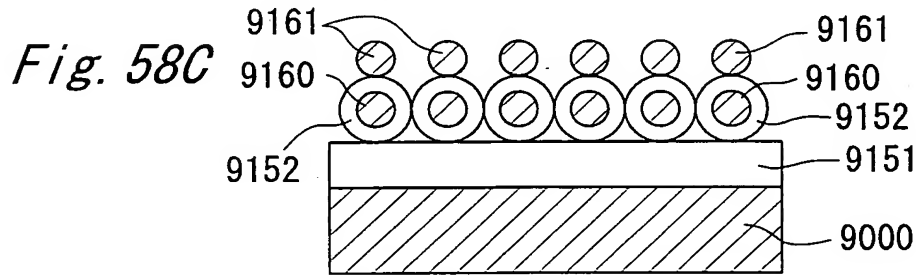
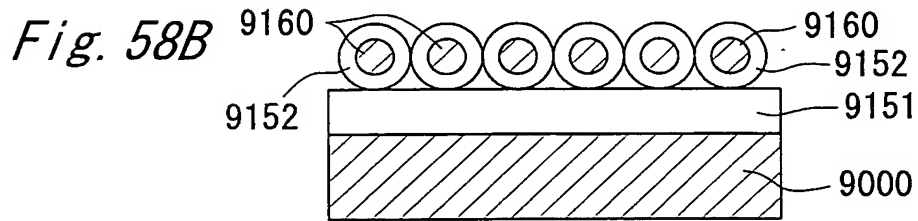
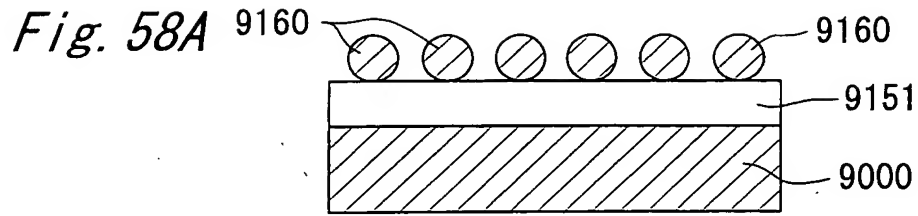
*Fig. 57A*

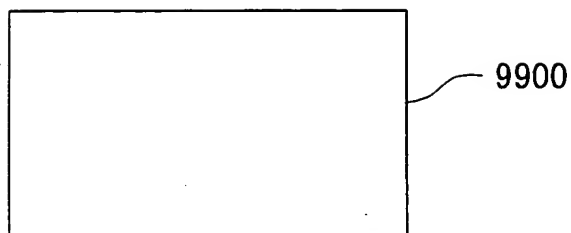
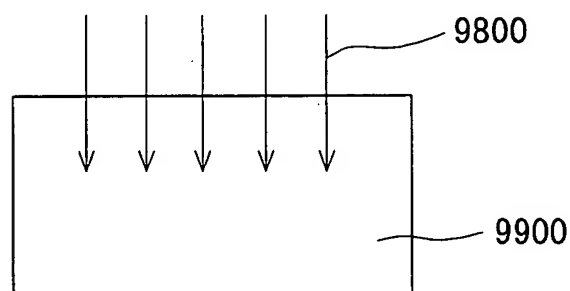
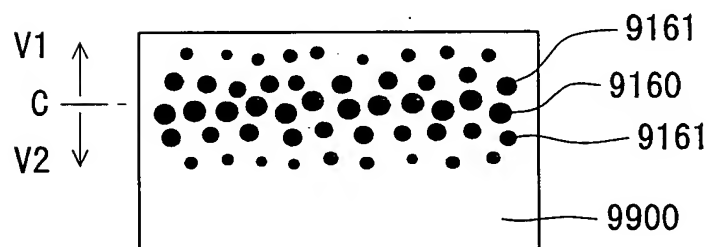
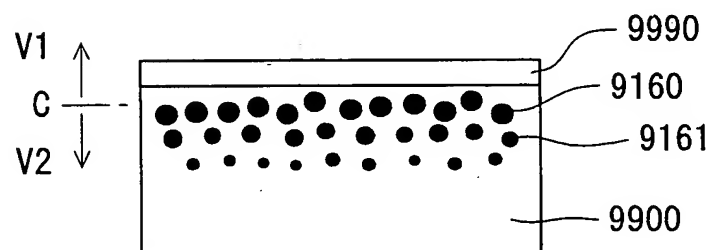
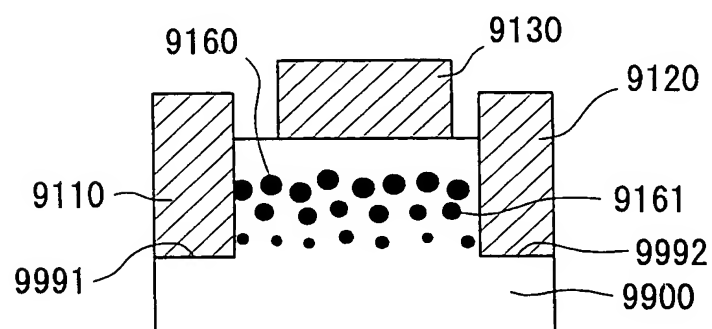


*Fig. 57B*

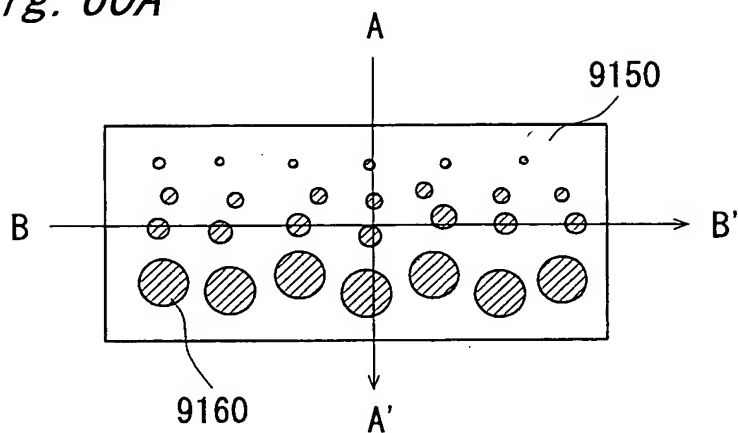
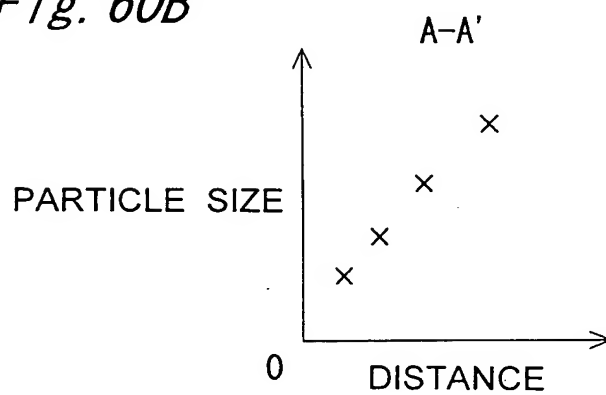
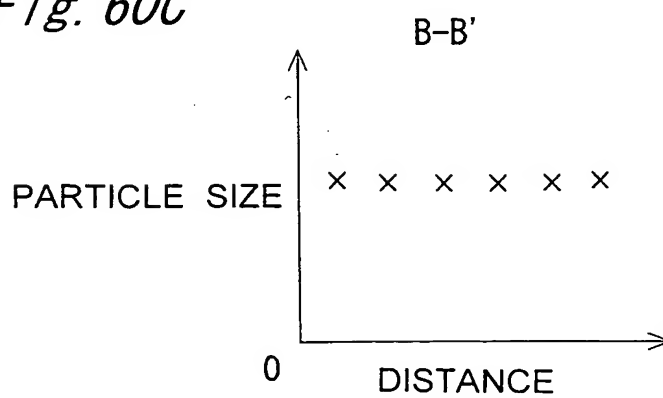


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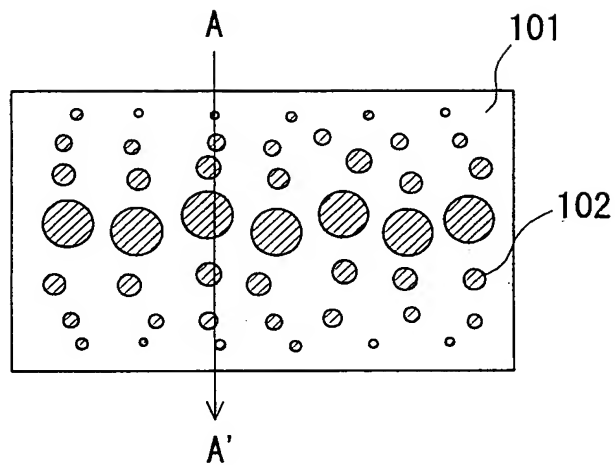
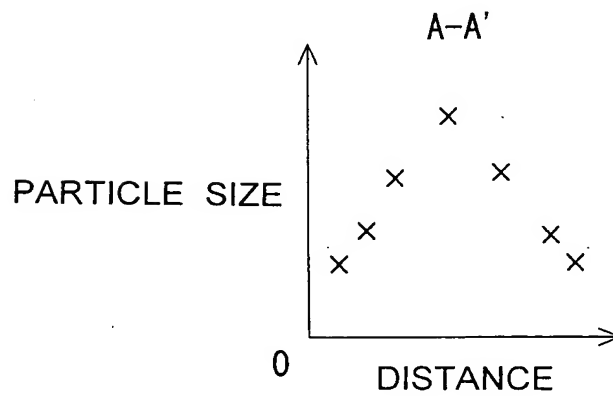


*Fig. 59A**Fig. 59B**Fig. 59C**Fig. 59D**Fig. 59E*

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*Fig. 60A**Fig. 60B**Fig. 60C*

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*Fig. 61A**Fig. 61B*

*Fig. 62*